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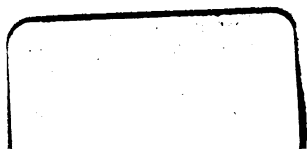
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KP 57









NARRATIVE
OF
CAPT. COOK'S
THREE VOYAGES
BY
A. KIPPIS. D.D. F.R.S. & S.A.
VOL. II.



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NARRATIVE

OF THE

VOYAGES ROUND THE WORLD,

PERFORMED BY

CAPTAIN JAMES COOK.

WITH AN

ACCOUNT OF HIS LIFE

DURING THE PREVIOUS AND INTERVENING PERIODS.

BY A. KIPPIS, D.D. F.R.S. AND S.A.

IN TWO VOLUMES
VOL. II.

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CONTENTS.

VOL. II.

CHAP. IV. *continued.*

	<i>Page</i>
Narrative of Captain Cook's second Voyage round the World, - - - - -	5

CHAP. V.

Account of Captain Cook during the Period between his second and third Voyage, -	35
---	----

CHAP. VI.

Narrative of Captain Cook's third Voyage, to the Period of his Death, - - -	51
--	----

CHAP. VII.

Character of Captain Cook.—Effects of his Voyages.—Testimonies of Applause.— Commemorations of his Services.—Regard paid to his Family.—Conclusion, - -	165
APPENDIX, - - - - -	195



A
NARRATIVE
OF THE
VOYAGES ROUND THE WORLD,
PERFORMED BY
CAPTAIN JAMES COOK.



CHAPTER IV.

CONTINUED.

On the 6th of June, the day after our voyagers left Ulietea, they saw land, which they found to be a low reef island, about four leagues in compass, and of a circular form. This was Howe Island, which had been discovered by Captain Wallis. Nothing remarkable occurred from this day to the 16th, when land was again seen. It was another reef island; and being a new discovery, Captain Cook gave it the name of Palmerston Island, in honour of Lord Palmerston. On the 20th, fresh land appeared, which was perceived to be inhabited. This induced our commander to go on shore with a party of gentlemen; but the natives were found to be fierce and untractable. All endeavours to bring them to a parley were to no purpose; for they came on with the ferocity of wild boars, and instantly threw their darts. Two or three muskets discharged in the air did not prevent one of them from advancing still farther, and throwing another dart, or rather a spear, which passed close over Captain Cook's shoulder. The courage of this man had nearly cost

him his life. When he threw his spear, he was not five paces from the captain, who had resolved to shoot him for his own preservation. It happened, however, that his musket missed fire : a circumstance on which he afterward reflected with pleasure. When he joined his party, and tried his musket in the air it went off perfectly well. This island, from the disposition and behaviour of the natives, with whom no intercourse could be established, and from whom no benefit could be received, was called by our commander *Savage Island*. It is about eleven leagues in circuit ; is of a round form and good height ; and has deep waters close to its shores. Among its other disadvantages, it is not furnished with a harbour.

In pursuing his course to the west-south-west, Captain Cook passed by a number of small islands, and, on the 26th, anchored on the north side of *Anamocka*, or *Rotterdam*. A traffic immediately commenced with the natives, who brought what provisions they had, being chiefly yams and shaddocks, which they exchanged for nails, beads, and other small articles. Here, as in many former cases, the captain was put to some trouble, on account of the thievish disposition of the inhabitants. As they had gotten possession of an adze and two muskets, he found it necessary to exert himself with peculiar vigour, in order to oblige them to make restitution. For this purpose, he commanded all the marines to be armed, and sent on shore ; and the result of this measure was, that the things which had been stolen were restored. In the contest, Captain Cook was under the necessity of firing some small shot at a native, who had distinguished himself by his resistance. His countrymen afterwards reported that he was dead ; but he was only wounded, and that not in a dangerous manner. Though his sufferings were the effects of his own misbehaviour, the captain endeavoured to soften them, by making him a present, and directing his wounds to be dressed by the surgeon of the ship.

The first time that our commander landed at *Anamocka*, an old lady presented him with a girl, and gave him to understand, that she was at his service.

Miss, who had previously been instructed, wanted a spike-nail, or a shirt, neither of which he had to give her: and he flattered himself, that, by making the two women sensible of his poverty, he should easily get clear of their importunities. In this, however, he was mistaken. The favours of the young lady were offered upon credit; and on his declining the proposal, the old woman began to argue with him and then to abuse him. As far as he could collect from her countenance and her actions, the design of her speech was both to ridicule and reproach him, for refusing to entertain so fine a young woman. Indeed, the girl was by no means destitute of beauty; but Captain Cook found it more easy to withstand her allurements than the abuses of the ancient matron, and therefore hastened into his boat.

While the captain was on shore at Anamocka, he got the names of twenty islands, which lie between the north-west and north-east. Some of them were in sight; and two of them, which are most to the west, are remarkable on account of their great height. These are Amattafoa and Oghao. From a continual column of smoke which was seen daily ascending from the middle of Amattafoa, it was judged that there was a volcano in that island.

Anamocka was first discovered by Tasman, and by him was named Rotterdam. It is of a triangular form, and each side extends about three and a half or four miles. From the north-west to the south of the island, round by the east and north, it is encompassed by a number of small isles, sand-banks, and breakers. An end could not be seen to their extent to the north, and they may possibly reach as far to the south as Amsterdam, or Tongataboo. Together with Middleburg, or Eaoowe, and Pilsart, these form a group, containing about three degrees of latitude, and two of longitude. To this group Captain Cook had given the name of the Friendly Isles, or Archipelago, from the firm alliance and friendship which seemed to subsist among their inhabitants, and from their courteous behaviour to strangers. The same group may perhaps be extended much farther, even down to Boscawen and

Keppel's Isles, which were discovered by Captain Wallis, and lie nearly in the same meridian.

Whilst our commander was at Anamocka, he was particularly assiduous to prevent the introduction of a certain disorder. As some of his people brought with them the remains of this disease from the Society Isles, he prohibited them from having any female intercourse; and he had reason to believe that his endeavours were successful.

The productions of Rotterdam, and the persons, manners, and customs of its inhabitants, are similar to those of Amsterdam. It is not, however, equally plentiful in its fruits, nor is every part of it in so high a state of cultivation. Neither hath it arisen to the same degree of wealth, with regard to cloth, matting, ornaments, and other articles, which constitute the chief riches of the islanders of the Southern Ocean.

Pursuing their course to the west, our navigators discovered land on the 1st of July; and, upon a nearer approach, found it to be a small island, to which, on account of the number of turtle that were seen upon the coast, Captain Cook gave the name of Turtle Isle. On the 16th, high land was seen bearing south-west, which no one doubted to be the *Australis del Espirito Santo* of Quiros, and which is called by M. de Bougainville the Great Cyclades. After exploring the coast for some days, the captain came to an anchor, in a harbour in the island of Mallicollo. One of his first objects was to commence a friendly intercourse with the natives; but, while he was thus employed, an accident occurred, which threw all into confusion, though in the end it was rather advantageous than hurtful to the English. A fellow in a canoe, having been refused admittance into one of our boats, bent his bow to shoot a poisoned arrow at the boat-keeper. Some of his countrymen having prevented his doing it that instant, time was given to acquaint our commander with the transaction, who immediately ran upon deck. At this minute, the Indian had directed his bow to the boat-keeper; but upon being called to by Captain Cook, he pointed it at him. Happily, the captain had a musket in his hand loaded with small shot, and gave

him the contents. By this, however, he was only staggered for a moment; for he still held his bow in the attitude of shooting. A second discharge of the same nature made him drop it, and obliged him, together with the other natives who were in the canoe, to paddle off with all possible celerity. At this time, some of the inhabitants began to shoot arrows from another quarter. A musket discharged in the air had no effect upon them; but no sooner was a four-pound ball shot over their heads than they fled in the utmost confusion.

A few hours after these transactions, the English put off in two boats, and landed in the face of four or five hundred people, who were assembled on the shore; and who, though they were all armed with bows and arrows, clubs and spears, made not the least opposition. On the contrary, when they saw Captain Cook advance with nothing but a green branch in his hand, one of them, who appeared to be a chief, giving his bow and arrows to another, met the captain in the water, bearing also a green branch. These being mutually exchanged in token of friendship, the chief led our commander to the crowd, to whom he immediately distributed presents. The marines, in the mean time, were drawn up on the beach. Captain Cook then acquainted the Indians, by signs, that he wanted wood; and in the same manner permission was granted him to cut down the trees.

Much traffic could not be carried on with these people, because they set no value on nails, or iron tools, or, indeed, on any articles which our navigators could furnish. In such exchanges as they did make, and which were principally of arrows for pieces of cloth, they distinguished themselves by their honesty. When the ship had begun to sail from the island, and they might easily, in consequence of their canoes dropping astern, have avoided delivering the things they had been paid for, they used their utmost efforts to get up with her, that they might discharge their obligations. One man, in particular, followed the *Resolution*, a considerable time, and did not reach her till the object which brought him was forgotten. As soon as he came

alongside the vessel, he held up the thing which had been purchased ; and, though several of the crew offered to buy it, he insisted upon delivering it to the person to whom it had been sold. That person, not knowing him again, would have given something in return ; but this he refused, and showed him what he had before received. There was only a single instance in which the natives took, or even attempted to take, any thing from our voyagers, by any means whatever ; and in that case restitution was immediately made, without trouble and without altercation.

The inhabitants of Mallicollo, in general, are the most ugly and ill-proportioned people that Captain Cook had ever seen, and are in every respect different from all the nations that had been met with in the Southern Ocean. They are a very dark-coloured, and rather a diminutive race, with long heads, flat faces, and countenances which have some resemblance to that of the monkey. Their hair, which is mostly black or brown, is short and curly ; but not altogether so soft and woolly as that of a negro. The difference of this people from any whom our commander had yet visited, appeared not only in their persons but their language. Of about eighty words, which were collected by Mr. Forster, scarcely one was found to bear any affinity to the language spoken in any country or island hitherto described. It was observed by Captain Cook, that the natives could pronounce most of the English words with great ease. They had not so much as a name for a dog, and knew nothing of that animal ; for which reason the captain left them a dog and bitch ; and as they were very fond of them, it was highly probable that the breed would be fostered and increased.

To the harbour, in which our commander anchored, while he lay at Mallicollo, he gave the name of Fort Sandwich. It has many advantages, with regard to depth of water, shelter from winds, and lying so near the shore as to be a cover to those of the ship's company, who may be carrying on any necessary operations at land.

Soon after our navigators had gotten to sea, which

was on the 23d of July, they discovered three or four small islands, that before had appeared to be connected. At this time the Resolution was not far from the Isle of Ambrym, the Isle of Paoom, and the Isle of Apee. On the next morning, several more islands were discovered, lying off the south-east point of Apee, and constituting a group, which Captain Cook called Shepherd's Isles, in honour of his learned and valuable friend, Dr. Shepherd, Plumian professor of Astronomy at Cambridge. The ship was this day in some danger. It suddenly fell calm, and our voyagers were left to the mercy of the current, close by the isles, where no sounding could be found with a line of a hundred and eighty fathoms. The lands or islands, which lay around the vessel in every direction, were so numerous, that they could not be counted. At this crisis a breeze sprung up, which happily relieved the captain and his company from the anxiety the calm had occasioned.

Amidst the number of islands, that were continually seen by our navigators, there was only one on which no inhabitants were discerned. This consisted chiefly of a remarkable peaked rock, which was only accessible to birds, and which obtained the name of the Monument.

In the farther course of the ship to the southward, our navigators drew near to certain lands, which they found to consist of one large island, the southern and western extremities of which extended beyond their sight. Three or four smaller ones lay off its north side. To the two principal of these Captain Cook gave the name of Montagu and Hinchinbrook; and the large island he named Sandwich, in honour of his noble patron the Earl of Sandwich. This island, which was spotted with woods and lawns, agreeably diversified over the whole surface, and which had a gentle slope from the hills down to the sea-coast, exhibited a most beautiful and delightful prospect. The examination of it was not, however, so much an object with our commander, as to proceed to the south, in order to find the southern extremity of the Archipelago.

Pursuing his discoveries, Captain Cook came in sight of an island, which was afterwards known to be called by the natives Erromango. After coasting it for three days, he brought his vessel to anchor in a bay there, on the 3d of August. The next day, he went with two boats to examine the coast, and to look for a proper landing-place, that he might obtain a supply of wood and water. At this time, the inhabitants began to assemble on the shore, and by signs to invite our people to land. Their behaviour was apparently so friendly, that the captain was charmed with it; and the only thing which could give him the least suspicion was, that most of them were armed with clubs, spears, darts, and bows and arrows. He did not, therefore, remit his vigilance; but kept his eye continually upon the chief, watching his looks, as well as his actions. It soon was evident, that the intentions of the Indians were totally hostile. They made a violent attempt to seize upon one of the boats; and though, on our commander's pointing a musket at them, they in some measure desisted, yet they returned in an instant, seemingly determined to carry their design into execution. At the head of the party was the chief: while others, who could not come at the boat, stood behind with darts, stones, and bows and arrows in hand, ready to support their countrymen. As signs and threats had no effect, the safety of Captain Cook and his people became the only object of consideration, and yet he was unwilling to fire on the multitude. He resolved, therefore, to make the chief alone the victim of his own treachery, and accordingly aimed his musket at him; but at this critical moment it missed fire. This circumstance encouraged the natives to despise our weapons, and to show the superiority of their own, by throwing stones and darts, and by shooting arrows. Hence it became absolutely necessary for the captain to give orders to his men to fire upon the assailants. The first discharge threw them into confusion; but a second was scarcely sufficient to drive them off the beach. In consequence of this skirmish, four of the Indians lay, to all appearance, dead on the shore. However, two of them were afterwards per-

ceived to crawl into the bushes; and it was happy for these people, that not half of the muskets of the English would go off, since otherwise many more must have fallen. The inhabitants were, at length, so terrified, as to make no farther appearance; and two oars, which had been lost in the conflict, were left standing up against the bushes.

It was observed of these islanders, that they seemed of a different race from those of Mallicollo, and that they spoke a different language. They are of a middle size, with a good shape and tolerable features. Their colour is very dark; and their aspect is not mended by a custom they have of painting their faces, some with a black, and others with a red pigment. As to their hair, it is curly and crisp, and somewhat woolly. The few women who were seen, and who appeared to be ugly, wore a kind of petticoat, made either of palm leaves, or of a plant similar in its nature; but the men, like those of Mallicollo, were almost entirely naked. On account of the treacherous behaviour of the inhabitants of Erromango, Captain Cook called a promontory, or peninsula, near which the skirmish happened, *Traitor's Head*.

From this place the captain sailed for an island which had been discovered before, at a distance, and at which, on account of his wanting a large quantity of wood and water, he was resolved to make some stay. At first the natives were disposed to be very hostile; but our commander, with equal wisdom and humanity, contrived to terrify them, without danger to their lives. This was principally effected by firing a few great guns, at which they were so much alarmed, as afterwards to be brought to tolerable order. Among these islanders, many were inclined to be on friendly terms with our navigators, and especially the old people; while most of the younger were daring and insolent, and obliged the English to keep to their arms. It was natural enough, that age should be prudent and cautious, and youth bold and impetuous; and yet this distinction, with regard to the behaviour of the various nations which had been visited by Captain Cook, had not occurred before.

The island, where the captain now stayed, was found, upon inquiry, to be called, by the inhabitants, Tanna; and three others in its neighbourhood, and which could be seen from it, were distinguished by the names of Immer, Erronan or Footoona, and Annatom.

From such information of the natives, as our commander could see no reason to doubt, it appeared, that circumcision was practised among them, and that they were eaters of human flesh. Concerning the latter subject, he should never have thought of asking them a single question, if they had not introduced it themselves, by inquiring whether the English had the same custom. It hath been argued, that necessity alone could be the origin of this horrid practice. But as the people of Tanna are possessed of fine pork and fowls, together with an abundance of roots and fruits, the plea of necessity cannot be urged in their behalf. In fact, no instance was seen of their eating human flesh; and, therefore, there might, perhaps, be some reason to hesitate in pronouncing them to be cannibals.

By degrees the inhabitants grew so courteous and civil, as to permit the English gentlemen to ramble about in the skirts of the woods, and to shoot in them, without affording them the least molestation or showing any dislike. One day, some boys of the island having gotten behind thickets, and thrown two or three stones at our people, who were cutting wood, they were fired at by the petty officers on duty. Captain Cook, who was then on shore, was alarmed at the report of the muskets; and, when he was informed of the cause, was much displeased, that so wanton a use should be made of our fire-arms. Proper measures were taken by him to prevent such conduct for the future.

In the island of Tanna was a volcano, which sometimes made a dreadful noise, and, at each explosion, which happened every three or four minutes, threw up fire and smoke in prodigious columns. At one time, great stones were seen high in the air. At the foot of the hill were several hot springs; and on the side of it

Mr. Forster found some places whence smoke of a sulphureous smell issued, through cracks or fissures of the earth. A thermometer, that was placed in a little hole made in one of them, and which in the open air stood only at eighty rose to a hundred and seventy. In another instance, the mercury rose to a hundred and ninety-one. Our commander, being desirous of getting a near and good view of the volcano, set out with a party for that purpose. But the gentlemen met with so many obstructions from the inhabitants, who were jealous of their penetrating far into the country, that they thought proper to return.

It is observable, with respect to the volcano of Tanna, that it is not on the ridge of the hill to which it belongs, but on its side. Nor is that hill the highest in the country, for there are others near it of more than double its height. It was in moist and wet weather that the volcano was most violent.

When our commander was ready to sail from Tanna, an event happened, which gave him much concern. Just as our people were getting some logs into the boat, four or five of the natives stepped forward to see what they were doing. In consequence of the Indians not being allowed to come within certain limits, the sentinel ordered them back, upon which they readily complied. At this time, Captain Cook, who had his eyes fixed upon them, observed the sentry present his piece to the men. The captain was going to reprove him for this action, when, to his inexpressible astonishment, the sentry fired. An attack, so causeless and extraordinary, naturally threw the natives into great confusion. Most of them fled, and it was with difficulty that our commander could prevail upon a few of them to remain. As they ran off, he perceived one of them to fall, who was immediately lifted up by two others, who took him into the water, washed his wound, and then led him off. The wounded person not being carried far, Captain Cook sent for the surgeon of the ship, and accompanied him to the man, whom they found expiring. The rascal that had fired pretended, that an Indian had laid an arrow across his bow, and was going to shoot at him; so that he

apprehended himself to be in danger. This, however, was no more than what the islanders had always done, to show that they were armed as well as our voyagers. What rendered the present incident the more unfortunate was, that it was not the man who bent the bow, but one who stood near him, that was shot by the sentry.

The harbour where the captain anchored, during his stay at Tanna, was called by him Port Resolution, after the name of the ship, she being the first vessel by which it was ever entered. It was no more than a little creek, three quarters of a mile in length, and about half that space in breadth. No place can exceed it in its convenience, for taking in wood and water, which are both close to the shore. The inhabitant of the island, with whom our commander had the most frequent and friendly connexions, was named Paowang.

Very little trade could be carried on with the people of Tanna. They had not the least knowledge of iron; and consequently, nails, tools, and other articles made of that metal, and which are so greedily sought for in the more eastern isles, were here of no consideration. Cloth could be of no service to persons who go naked.

Among the productions of the island, there is reason to believe that the nutmeg-tree might be mentioned. This is collected from the circumstance of Mr. Forster's having shot a pigeon in the crow of which a wild nutmeg was discovered: However, though he took some pains to find the tree, his endeavours were not attended with success.

It was at first thought by our navigators, that the inhabitants of Tanna were a race between the natives of the Friendly Islands and those of Mallicollo; but by a short acquaintance with them they were convinced that they had but little or no affinity to either, excepting in the hair. Some few men, women, and children, were seen, whose hair resembled that of the English. With regard, however, to these persons, it was obvious, that they were of another nation; and it was understood that they came from Erronan. Two languages were found to be spoken in Tanna. One of them, which appeared to have been introduced from

Erroman, is nearly, if not exactly, the same with that of the Friendly Islands. The other, which is the proper language of the country, and which is judged to be peculiar to Tanna, Erromango, and Annatom, is different from any that had hitherto been met with by our voyagers.

The people of Tanna, are of the middle size, and for the most part slender. There are few tall or stout men among them. In general, they have good features and agreeable countenances. Like all the tropical race, they are active and nimble; and seem to excel in the use of arms, but not to be fond of labour. With respect to the management of their weapons, Mr. Wales hath made an observation so honourable to Homer, that were I to omit it, I should not be forgiven by my classical readers. "I must confess," says Mr. Wales, "I have often been led to think the feats which Homer represents his heroes as performing with their spears, a little too much of the marvellous to be admitted into an heroic poem; I mean when confined within the strait stays of Aristotle. Nay, even so great an advocate for him as Mr. Pope, acknowledges them to be surprising. But since I have seen what these people can do with their wooden spears, and them badly pointed, and not of a hard nature, I have not the least exception to any one passage in that great poet on this account. But if I see fewer exceptions, I can find infinitely more beauties in him; as he has, I think, scarcely an action, circumstance, or description of any kind whatever, relating to a spear, which I have not seen and recognized among these people: as, their whirling motion, and whistling noise, as they fly; their quivering motion, as they stick in the ground when they fall; their meditating their aim, when they are going to throw; and their shaking them in their hand, as they go along."

On the 20th of August, Captain Cook sailed from Tanna, and employed all the remainder of the month in a farther examination of the islands around him. He had now finished his survey of the whole Archipelago, and had gained a knowledge of it, infinitely superiour to what had ever been attained before. The

northern islands of this Archipelago were first discovered in 1606, by that eminent navigator Quiros, who considered them as part of the southern continent, which, at that time, and till very lately, was supposed to exist. M. de Bougainville was the next person by whom they were visited, in 1768. This gentleman, however, besides landing in the Isle of Lepers, only made the discovery, that the country was not connected, but composed of islands, which he called the Great Cyclades. Captain Cook, besides ascertaining the situation and extent of these islands, added to them several new ones, which had hitherto been unknown, and explored the whole. He thought, therefore, that he had obtained a right to name them; and accordingly he bestowed upon them the appellation of the *New Hebrides*. His title to this honour will not be disputed in any part of Europe, and certainly not by so enlightened and liberal a people as the French nation.

The season of the year now rendered it necessary for our commander to return to the south, while he had yet some time to explore any land he might meet with between the New Hebrides and New Zealand; at which last place he intended to touch, that he might refresh his people, and renew his stock of wood and water for another southern course. With this view, he sailed on the first of September, and on the 4th land was discovered; in a harbour belonging to which the *Resolution* came to an anchor the next day. The design of Captain Cook was not only to visit the country, but to have an opportunity of observing an eclipse of the sun, which was soon to happen. An intercourse immediately commenced with the inhabitants, who, during the whole of the captain's stay, behaved in a very civil and friendly manner. In return, he was solicitous to render them every service in his power. To Teabooma, the chief, he sent, among other articles, a dog and a bitch, both young, but nearly full grown. It was some time before Teabooma could believe that the two animals were intended for him; but when he was convinced of it, he was lost in an excess of joy. Another, and still more valuable present, was that of a

young boar and sow; which, on account of the absence of the chief when they were brought to land, were received with great hesitation and ceremony.

The last time that our commander went on shore at this place, he ordered an inscription to be cut out on a large tree, setting forth the name of the ship, the date of the year, and other circumstances, which testified that the English were the first discoverers of the country. This he had before done, wherever such a ceremony seemed necessary. How the island was called by the natives, our voyagers could never learn; and, therefore Captain Cook gave it the name of New Caledonia. The inhabitants are strong, robust, active, and well made. With regard to the origin of the nation, the captain judged them to be a race between the people of Tanna and the Friendly Isles; or between those of Tanna and the New Zealanders; or all three. Their language is in some respects a mixture of them all. In their disposition they are courteous and obliging; and they are not in the least addicted to pilfering, which is more than can be asserted concerning any other nation in this sea.

The women of New Caledonia, and those likewise of Tanna, were found to be much chaster than the females of the more eastern islands. Our commander never heard that the least favour was obtained from them by any one of his company. Sometimes, indeed, the women would exercise a little coquetry, but they went no farther.

The botanists of the ship did not here complain for want of employment. They were diligent in their researches, and their labours were amply rewarded. Every day brought some new accession to botanical knowledge, or that of other branches of natural history.

Every thing being ready to put to sea, Captain Cook weighed anchor on the 13th of September, with the purpose of examining the coast of New Caledonia. In pursuing this object, by which he was enabled to add greatly to nautical and geographical knowledge, the *Resolution* was more than once in danger of being lost; and particularly, in the night of the 28th of the

month, she had a narrow escape. Our navigators, on this occasion, were much alarmed; and day-light showed that their fears had not been ill founded. Indeed, breakers had been continually under their lee, and at a small distance from them; so that they were in the most imminent danger. "We owed our safety" says the captain, "to the interposition of Providence, a good look-out, and the very brisk manner in which the ship was managed."

Our commander now began to be tired of a coast which he could no longer explore but at the risk of losing the vessel, and ruining the whole voyage. He determined, however, not to leave it, till he knew of what kind some groves of trees were, which, by their uncommon appearance, had occasioned much speculation, and had been mistaken by several of the gentlemen, for bisaltes. Captain Cook was the more solicitous to ascertain the point, as these trees appeared to be of a sort which might be useful to shipping, and had not been seen any where, but in the southern parts of New Caledonia. They proved to be a species of spruce pine, very proper for spars, which were then wanted. The discovery was valuable, as, excepting New Zealand, there was not an island known, in the South Pacific Ocean, where the ship could supply herself with a mast or yard, to whatever distress she might be reduced. It was the opinion of the carpenter of the Resolution, who was a mast-maker as well as a shipwright, that very good masts might be made from the trees in question. The wood of them, which is white, close-grained, tough, and light, is well adapted to that purpose. One of the small islands where the trees were found, was called by the captain the Isle of Pines. To another, on account of its affording sufficient employment to the botanists, during the little time they staid upon it, he gave the name of Botany Isle.

Captain Cook now took into serious consideration what was further to be done. He had pretty well determined the extent of the south-west coast of New Caledonia, and would gladly have proceeded to a more accurate survey of the whole, had he not been de-

tered not only by the dangers he must encounter, but by the time required for the undertaking, and which he could not possibly spare. Indeed, when he considered the vast ocean he had to explore to the south; the state and condition of the ship; the near approach of summer; and that any material accident might detain him in the sea even for another year, he did not think it advisable to make New Caledonia any longer the object of his attention. But though he was thus obliged by necessity for the first time to leave a coast which he had discovered, before it was fully surveyed, he did not quit it till he had ascertained the extent of the country, and proved, that, excepting Zew Zealand, it was perhaps the largest island in the South Pacific Ocean.

As the Resolution pursued her course from New Caledonia, land was discovered, which, on a nearer approach, was found to be an island of good height, and five leagues in circuit. Captain Cook named it Norfolk Isle, in honour to the noble family of Howard. It was uninhabited; and the first persons that ever set foot on it were unquestionably our English navigators. Various trees and plants were observed that are common at New Zealand: and, in particular, the flax plant, which is rather more luxuriant here than in any part of that country. The chief produce of the island is a kind of spruce pine, exceedingly straight and tall, which grows in great abundance. Such is the size of many of the trees, that, breast high, they are thick as two men can fathom. Among the vegetables of the place, the palm-cabbage afforded both a wholesome and palatable refreshment; and, indeed, proved the most agreeable repast that our people had for a considerable time enjoyed. In addition to this gratification, they had the pleasure of procuring some excellent fish.

From Norfolk Isle our commander steered for New Zealand, it being his intention to touch at Queen Charlotte's Sound, that he might refresh his crew, and put the ship in condition to encounter the southern latitudes. On the 18th of October, he anchored before Ship Cove in that sound; and the first thing he did,

after landing, was to look for the bottle he had left on the shore, in which was a memorandum. It was taken away ; and it soon appeared, from indubitable circumstances, that the Adventure had been in the cove after it was quitted by the Resolution.

Upon visiting the gardens which had been formed at Motuara, they were found almost in a state of nature, having been wholly neglected by the inhabitants. Many, however, of the articles were in a flourishing condition, and showed how well they liked the soil in which they were planted. It was several days before any of the natives made their appearance, but when they did so, and recognized Captain Cook and his friends, joy succeeded to fear. They hurried in numbers out of the woods, and embracing the English over and over again, leaping and skipping about like madmen. Amidst all this extravagance of joy, they were careful to preserve the honour of their females ; for they would not permit some women, who were seen at a distance to come near our people. The captain's whole intercourse with the New Zealanders, during this his third visit to Queen Charlotte's Sound, was peaceable and friendly ; and one of them, a man apparently of consequence, whose name was Pedro, presented him with a staff of honour, such as the chiefs generally carry. In return, our commander dressed Pedro, who had a fine person, and a good presence, in a suit of old clothes, of which he was not a little proud.

Captain Cook still continued his solicitude to stock the island with useful animals ; and accordingly, in addition to what he had formerly done, he ordered two pigs, a boar and sow, to be put on shore. There was reason to believe, that some of the cocks and hens which had formerly been left here still existed. None of them, indeed, were seen ; but a hen's egg was found, which had not long been laid.

Mr. Wales had now an opportunity of completing his observations with regard to Queen Charlotte's Sound, so as to ascertain its latitude and longitude with the utmost accuracy. In the captain's former voyage there had been an error in this respect. Such

were Mr. Wales's abilities and assiduity, that the same correctness was maintained by him, in determining the situations of all the other places which were visited by our navigators.

On the 10th of November, Captain Cook took his departure from New Zealand, in farther pursuit of his great object, the determination of the question concerning the existence of a southern continent. Having sailed, till the 27th, in different degrees of latitude, extending from 43 to 55° 48' south, he gave up all hopes of finding any more land in this ocean. He came, therefore, to the resolution of steering directly for the west entrance of the Straits of Magalhaens, with a view of coasting the south side of Terra del Fuego, round Cape Horn, to the Strait Le Maire. As the world had hitherto obtained but a very imperfect knowledge of this shore, the captain thought that the full survey of it would be more advantageous, both to navigation and geography, than any thing he could expect to find in a higher latitude.

In the prosecution of this voyage, our commander, on the 17th of December, reached the west coast of Terra del Fuego; and having continued to range it till the 20th, he came to an anchor in a place to which he afterwards gave the name of Christmas Sound. Through the whole course of his various navigations, he had never seen so desolate a coast. It seems to be entirely composed of rocky mountains, without the least appearance of vegetation. These mountains terminate in horrible precipices, the craggy summits of which spire up to a vast height; so that scarcely any thing in nature can appear with a more barren and savage aspect, than the whole of the country.

The run which Captain Cook had made directly across the ocean in a high southern latitude, was believed by him to be the first of the kind that had ever been carried into execution. He was, therefore, somewhat particular in remarking every circumstance which seemed to be in the least material. However, he could not but observe, that he had never made a passage any where, of such length, or even of a much shorter extent, in which so few things occurred, that were of an

interesting nature. Excepting the variation of the compass, he knew of nothing else that was worthy of notice. The captain had now done with the Southern Pacific Ocean ; and he had explored it in such a manner, that it would be impossible for any one to think that more could be performed in a single voyage, towards obtaining that end, than had actually been accomplished.

Barren and dreary as the land is about Christmas Sound, it was not wholly destitute of some accommodations, which could not fail of being agreeable to our navigators. Near every harbour they found fresh water and wood for fuel. The country abounds likewise with wild fowl, and particularly with geese ; which afforded a refreshment to the whole crew, that was the more acceptable on account of the approaching festival. Had not Providence thus happily provided for them, their Christmas cheer must have been salt beef and pork. Some Madeira wine, the only article of provision that was mended by keeping, was still left. This, in conjunction with the geese, which were cooked in every variety of method, enabled our people to celebrate Christmas as cheerfully, as perhaps was done by their friends in England.

The inhabitants of Terra del Fuego, Captain Cook found to be the same nation that he had formerly seen in Success Bay ; and the same whom M. de Bougainville has distinguished by the name of Pecharas. They are a little, ugly, half-starved beardless race, and go almost naked. It is their own fault that they are not better clothed, nature having furnished them with ample materials for that purpose. By lining their seal-skin cloaks with the skins and feathers of aquatic birds ; by making the cloaks themselves larger ; and by applying the same materials to different parts of clothing, they might render their dress much more warm and comfortable. But while they are doomed to exist in one of the most inhospitable climates in the globe, they have not sagacity enough to avail themselves of those means of adding to the conveniences of life, which Providence has put into their power. In short, the captain, after having been a witness to so many

varieties of the human race, hath pronounced, that, of all the nations he had seen, the Pecharas are the most wretched.

Notwithstanding the barrenness of the country, it abounds with a variety of unknown plants, and gave sufficient employment to the botanists of the Resolution. "Almost every plant," says Mr. Forster, "which we gathered" on the rocks, "was new to us, and some species were remarkable for the beauty of their flowers, or their smell."

On the 28th of December, our commander sailed from Christmas Sound, and proceeded on his voyage, round Cape Horn, through Strait le Maire, to Staten Land. This famous Cape was passed by him on the next day, when he entered the Southern Atlantic Ocean. In some charts, Cape Horn is laid down as belonging to a small island; but this was neither confirmed, nor could it be contradicted by our navigators; for several breakers appeared on the coast, both to the east and west of it, and the hazy weather rendered every object very indistinct. Though the summits of some of the hills were rocky, the sides and valleys seemed covered with a green turf, and wooded in tufts.

In ranging Staten Island, a good port was found, situated three leagues to the westward of St. John, and in a northern direction. Upon account of the day on which the discovery of this port was made, (being the first of January) Captain Cook gave it the name of New Year's Harbour. The knowledge of it may be of service to future navigators. Indeed, it would be more convenient for ships bound to the west, or round Cape Horn, if its situation would permit them to put to sea with an easterly and northerly wind. But this inconvenience is not of great consequence, since these winds are seldom known to be of long duration. The captain, however, has declared, that if he were on a voyage round Cape Horn to the west, and not in want of wood or water, or any other thing which might make it necessary to put into port, he would not approach the land at all. By keeping out at sea, the currents would be avoided, which, he was satisfied, would lose their force at ten or twelve

leagues from land, and be totally without influence at a greater distance.

The extent of Terra del Fuego, and consequently that of the Straits of Magalhaens, our commander ascertained to be less than has been laid down by the generality of navigators. Nor was the coast upon the whole, found to be so dangerous as has often been represented. The weather, at the same time, was remarkably temperate.

In one of the little isles near Staten Land, and which had been called by Captain Cook, New Year's Isle, there was observed a harmony between the different animals of the place, which is too curious to be omitted. It seemed as if they had entered into a league not to disturb each other's tranquillity. The greater part of the sea-coast is occupied by the sea-lions; the sea-bears take up their abode in the isle; the shags are posted in the highest cliffs; the penguins fix their quarters where there is the most easy communication to and from the sea; and the rest of the birds choose more retired places. All these animals were occasionally seen to mix together, like domestic cattle and poultry in a farm-yard, without one attempting to molest the other. Nay, the captain had often observed the eagles and vultures sitting on the hills among the shags, while none of the latter, whether old or young, appeared to be in the least disturbed at their presence. It may be asked, then, how do these birds of prey live? This question our commander hath answered, by supposing that they feed on the carcasses of seals and birds which die by various causes. It is probable, from the immense quantity of animals with which this island abounds, that such carcasses exist in great numbers.

From Staten Island, Captain Cook sailed, on the 4th of January, with a view, in the first place, of discovering that extensive coast, laid down by Mr. Dalrymple in his chart, in which is the gulf of St. Sebastian. In order to have all other parts before him, the captain designed to make the western point of that gulf. As he had some doubt of the existence of such a coast, this appeared to him the best route for determining

the matter, and for exploring the southern part of this ocean. When he came to the situations assigned to the different points of the gulf of St. Sebastian, neither land nor any unequivocal signs of land were discovered. On the contrary, it was evident, that there could not be any extensive tract of country in the direction which had been supposed.

Proceeding in his voyage, land was seen on the 14th, which was at first mistaken for an island of ice. It was in a manner wholly covered with snow. From the person by whom it was first discovered, it obtained the name of Wallis's Island. It is a high rock, of no great extent, near to which are some rocky islets. Another island of a larger compass, on account of the vast number of birds which were upon it, was called Bird Isle. A more extensive range of country had been seen for some time, which Captain Cook reached on the 17th, and where he landed, on the same day, in three different places. The head of the bay, in which he came to shore, was terminated by particular ice-cliffs, of considerable height. Pieces were continually breaking off, and floating out to sea; and while our navigators were in the bay, a great fall happened, which made a noise like a cannon. No less savage and horrible were the inner parts of the country. The wild rocks raised their summits till they were lost in the clouds, and the valleys lay covered with everlasting snow. There was not a tree to be seen, or a shrub found, that was even big enough to make a tooth-pick. The only vegetation, that was met with, was a coarse strong-bladed grass, growing in tufts, wild burnet, and a plant like moss, which sprang from the rocks.

When our commander landed in the bay, he displayed the English colours; and, under a discharge of small arms, took possession of the country in his majesty's name. It was not, however, a discovery which was ever likely to be productive of any considerable benefit. In his return to the ship, Captain Cook brought with him a quantity of seals and penguins, which were an acceptable present to the crew; not from the want of provisions, which were plentiful in every kind, but from a change of diet. Any sort of

fresh meat was preferred by most on board to salt. The captain himself was now, for the first time, tired of the salted meats of the ship; and though the flesh of the penguins could scarcely vie with bullock's liver, its freshness was sufficient to render it comparatively agreeable to the palate. To the bay in which he had been, he gave the name of Possession Bay.

The land in which this bay lies, was at first judged by our navigators to be part of a great continent. But upon coasting round the whole country, it was proved to a demonstration that it was only an island of seventy leagues in circuit. In honour to his majesty, Captain Cook called it the Isle of Georgia. It could scarcely have been thought, that an island of no greater extent than this, situated between latitude of fifty-four and fifty-five, should, in a manner, be wholly covered, many fathoms deep, with frozen snow, in the height of summer. The sides and summits of the lofty mountains were cased with snow and ice; and an incredible quantity lay in the valleys. So immense was the quantity, that our commander did not think that it could be the produce of the island. Some land, therefore, which he had seen at a distance, induced him to believe, that it might belong to an extensive tract; and gave him hopes of discovering a continent. In this respect, however, he was disappointed; but the disappointment did not sit heavy upon him; since, to judge of the bulk by the apprehended sample, it would not have been worth the discovery. It was remarkable, that our voyagers did not see a river, or a stream of fresh water, on the whole coast of the Isle of Georgia. Captain Cook judged it to be highly probable, that there are no perennial springs in the country; and that the interior parts, in consequence of their being much elevated, never enjoy heat enough to melt the snow in sufficient quantities to produce a river or stream of water. In sailing round the island, our navigators were almost continually involved in a thick mist; so that, for any thing they knew to the contrary, they might be surrounded with dangerous rocks.

The captain, on the 25th of the month, steered from

the Isle of Georgia, and, on the 27th, computed that he was in latitude sixty, south. Farther than this he did not intend to go, unless some certain signs of soon meeting with land should be discovered. There was now a long hollow swell from the west, which was a strong indication that no land was to be met with in that direction; and hence arose an additional proof of what has already been remarked, that the extensive coast laid down in Mr. Dalrymple's chart of the ocean between Africa and America and the Gulf of St. Sebastian, doth not exist. Not to mention the various islands which were seen in the prosecution of the voyage, and the names that were given to them, I shall only advert to a few of the more material circumstances. On an elevated coast, which appeared in sight upon the 31st, our commander bestowed the appellation of the Southern Thule. The reason of his giving it this name was, that it is the most southern land that had ever been yet discovered. It is every where covered with snow, and displays a surface of vast height. On this day, our voyagers were in no small danger from a great westerly swell, which set right upon the shore, and threatened to carry them on the most horrible coast in the world. Happily, the discovery of a point to the north, beyond which no land could be seen, relieved them from their apprehensions. To the more distinguished tracts of country, which were discovered from the 31st of January to the 6th of February, Captain Cook gave the names of Cape Bristol, Cape Montagu, Saunder's Isle, Candlemas Isles, and Sandwich's Land. The last is either a group of islands, or else a point of the continent. For that there is a tract of land near the pole, which is the source of most of the ice that is spread over this vast Southern Ocean, was the Captain's firm opinion. He also thought it probable, that this land must extend farthest to the north, where it is opposite to the Southern Atlantic and Indian Oceans. Ice had always been found by him farther to the north in these oceans, than any where else, and this he judged could not be the case, if there were not land of considerable extent to the south. However, the greatest part of this

southern continent, if it actually exists, must lie within the polar circle, where the sea is so encumbered with ice, that the land is rendered inaccessible. So great is the risk which is run, in examining a coast in these unknown and icy seas, that our commander, with a modest and well-grounded boldness, could assert, that no man would ever venture farther than he had done; and that the lands which may lie to the south will never be explored. Thick fogs, snow storms, intense cold, and every thing beside, that can render navigation dangerous, must be encountered; all which difficulties are greatly heightened by the inexpressibly horrid aspect of the country. It is a country doomed by nature never once to feel the warmth of the sun's rays, but to lie buried in everlasting snow and ice. Whatever ports there may be on the coast, they are almost entirely covered with frozen snow of a vast thickness. If, however, any one of them should be so far open as to invite a ship into it, she would run the risk of being fixed there for ever, or of coming out in an ice island. To this it may be added that the islands and floats on the coast, the great falls from the ice cliffs in the port, or a heavy snow storm, attended with a sharp frost, might be equally fatal.

Nothing could exceed the inclination of Captain Cook; if it had been practicable, to penetrate farther to the south; but difficulties like these were not to be surmounted. If he had risked all that had been done during the voyage, for the sake of discovering and exploring a coast, which, when discovered and explored, would have answered no end whatever, or have been of the least use either to navigation or geography, or indeed to any other science, he would justly have been charged with inexcusable temerity. He determined, therefore, to alter his course to the east, and to sail in quest of Bouvet's Land, the existence of which was yet to be settled. Accordingly, this was the principal object of his pursuit, from the 6th to the 22d of the month. By that day he had run down thirteen degrees of longitude, in the very latitude assigned for Bouvet's Land. No such land, however, was discovered; nor did any proofs occur of the existence

of Cape Circumcision. Our commander was at this time no more than two degrees of longitude from the route he had taken to the south, when he left the Cape of Good Hope. It would, therefore, have been to no purpose to proceed any farther to the east in this parallel. But being desirous of determining the question concerning some land that was supposed to have been seen more to the south, he directed his course for the situation in which the discovery of it might be expected. Two days were spent by him in this pursuit, to no effectual purpose. After having run over the place where the land was imagined to lie, without meeting with the least signs of any, it became certain that the ice islands had deceived our navigators, as well as Mr. Bouvet.

Captain Cook had now made the circuit of the southern ocean in a high latitude, and traversed it in such a manner as to leave not the least room for the possibility of there being a continent, unless near the pole, and out of the reach of navigation. By twice visiting the tropical sea, he had not only settled the situation of some old discoveries, but made many new ones; and, indeed, even in that part had left little more to be accomplished. The intention of the voyage had, in every respect, been fully answered, and the southern hemisphere sufficiently explored. A final end was hereby put to the searching after a southern continent, which, for nearly two centuries past, had occasionally engrossed the attention of some of the maritime powers, and had been urged with great ardour by philosophers and geographers in different ages.

The great purpose of his navigation round the globe being thus completed, the captain began to direct his views towards England. He had, indeed, some thoughts of protracting his course a little longer, for the sake of revisiting the place where the French discovery is said to be situated. But, upon mature deliberation, he determined to lay aside his intention. He considered, that if this discovery had really been made, the end would be as fully answered, as if it had been done by himself. It could only be an island; and, if a judgment might be formed from the degree of cold which

our voyagers had experienced in that latitude, it could not be a fertile one. Besides, our commander would hereby have been kept two months longer at sea, and that in a tempestuous latitude, with which the ship was not in a condition to struggle. Her sails and rigging were so much worn, that something was giving way every hour; and there was nothing left, either to repair or to replace them. The provisions of the vessel were in such a state of decay, that they afforded little nourishment, and the company had been long without refreshments. Indeed the crew were yet healthy, and would cheerfully have gone wherever the captain judged it proper to lead them; but he was fearful lest the scurvy should lay hold of them, at a time when none of the remedies were left by which it could be removed. He thought, likewise, that it would have been cruel in him to have continued the fatigues and hardships they were perpetually exposed to, longer than was absolutely necessary. Throughout the whole voyage, they had merited by their behaviour every indulgence which it was in his power to bestow. Animated by the conduct of the officers, they had shown that no difficulties or dangers which came in their way were incapable of being surmounted; nor had their activity, courage, and cheerfulness been in the least abated by the separation from them of their consort the Adventure.

From all these considerations, which were evidently the dictates of wisdom and humanity, Captain Cook was induced to spend no longer time in searching for the French discoveries, but to steer for the Cape of Good Hope. He determined, however, to direct his course in such a manner, as to look for the Isles of Denia and Marseveen, which are laid down in Dr. Halley's variation chart. After sailing in the proper latitudes from the 25th of February to the 13th of March, no such islands were discovered. Nothing, indeed, had been seen that could encourage our voyagers to persevere in a search after them; and much time could not now be spared, either for the purpose of finding them, or of proving their non-existence. Every one on board was for good reasons impatient

to get into port. The captain, therefore, could no longer avoid yielding to the general wishes, and resolving to proceed to the Cape, without further delay.

Soon after our commander had come to this determination, he demanded of the officers and petty officers, in pursuance of his instructions, the log-books and journals they had kept; which were delivered to him accordingly, and sealed up for the inspection of the Admiralty. He enjoined them also, and the whole crew, not to divulge where they had been, till they were permitted to do so by their lordships; an injunction, a compliance with which might probably be rendered somewhat difficult, from the natural tendency there is in men, to relate the extraordinary enterprises and adventures wherein they have been concerned.

As the Resolution approached towards the Cape of Good Hope, she fell in first with a Dutch East Indiaman from Bengal, commanded by Captain Bosch, and next with an English Indiaman, being the True Briton, from China, of which Captain Broadly was the commander. Mr. Bosch very obligingly offered to our navigators sugar, arrack, and whatever he had to spare; and Captain Broadly, with the most ready generosity, sent them fresh provisions, tea, and various articles which could not fail of being peculiarly acceptable to people in their situation. Even a parcel of old newspapers furnished no slight gratification to persons, who had so long been deprived of obtaining any intelligence concerning their country and the state of Europe. From these vessels Captain Cook received some information with regard to what had happened to the Adventure, after her separation from the Resolution.

On Wednesday, the 22d of March,* he anchored in Table Bay; where he found several Dutch ships, some French, and the Ceres, an English East Indiaman, bound directly for England, under the command of Captain Newte. By this gentleman he sent a copy of

* With our navigators, who had sailed round the world, it was Wednesday the 22d of March; but at the Cape of Good Hope it was Tuesday the 21st.

the preceding part of the journal, some charts, and other drawings to the admiralty.

During the circumnavigation of the globe, from the period of our commander's leaving the Cape of Good Hope to his return to it again, he had sailed no less than twenty thousand leagues. This was an extent of voyage nearly equal to three times the equatorial circumference of the earth, and which had never been accomplished before, by any ship, in the same compass of duration. In such a case, it could not be a matter of surprise, that the rigging and sails of the *Resolution* should be essentially damaged, and even worn out : and yet, in all this great run, which had been made in every latitude between nine and seventy-one, she did not spring either low mast, top-mast, lower or top-sail yard ; nor did she so much as break a lower or top-mast shroud. These happy circumstances were owing to the good properties of the vessel, and the singular care and abilities of her officers.

On the remainder of the voyage it is not necessary to enlarge. Though it was conducted with the same attention to navigation and geography, and with the same sagacity in marking whatever was worthy of observation, nevertheless, as it was not employed in traversing unknown seas, or in discovering countries that had not been heard of before, it may be sufficient briefly to mention the places at which Captain Cook touched, before his arrival in England. The repairs of the ship having been completed, and the necessary stores gotten on board, together with a fresh supply of provisions and water, he left the Cape of Good Hope on the 27th of April, and reached the island of St. Helena on the 15th of May. Here he staid till the 21st, when he sailed for the island of Ascension, where he anchored on the 28th. From this place he directed his course, on the 31st, for the island of Fernando de Noronha, at which he arrived on the 9th of June.

In the progress of the voyage, our commander made an experiment upon the still for procuring fresh water ; and the result of the trial was, that the invention is useful upon the whole, but that to trust entirely to it would by no means be advisable. Indeed, provided

there is not a scarcity of fuel, and the coppers are good, as much water may be obtained as will support life; but no efforts will be able to procure a quantity sufficient for the preservation of health, especially in hot climates. Captain Cook was convinced, by experience, that nothing contributes more to the health of seamen, than having plenty of water.

On the 14th of July, the captain came to an anchor in the Bay of Fayal, one of the Azores islands. His sole design of stopping here was to give Mr. Wales an opportunity of finding the rate of the watch, that hereby he might be enabled to fix the longitude of these islands with the greater degree of certainty. No sooner, therefore, had our commander anchored, than he sent an officer to wait on the English consul, and to acquaint the governor with the arrival of our navigators, requesting his permission for Mr. Wales to make observations on shore, for the purpose now mentioned. Mr. Dent, who then acted as consul, not only obtained this permission, but accommodated Mr. Wales with a convenient place in his garden, to set up his instruments.

This object being accomplished, Captain Cook proceeded, on the 19th, with all expedition for England. On the 30th of the same month, he anchored at Spithead, and landed at Portsmouth; having been absent from Great Britain three years and eighteen days, in which time, and under all changes of climate, he had lost but four men, and only one of them by sickness.

CHAPTER V.

Account of Captain Cook during the period between his Second Voyage and his Voyage to the Pacific Ocean.

THE able manner in which Captain Cook had conducted the preceding voyage, the discoveries he had made, and his complete determination of the grand point he had been sent to ascertain, justly and powerfully recommended him to the protection and encouragement of all those who had patronised the under-

taking. No alteration had occurred, during his absence, in the presidency of the admiralty department. The noble lord, whose extensive views had taken such a lead in the plans of navigation and discovery, still continued at the head of that board; and it could not be otherwise than a high satisfaction to him, that so extraordinary a degree of success had attended his designs for the enlargement of science. His lordship lost no time in representing Captain Cook's merits to the king; nor did his majesty stand in need of solicitations to show favour to a man, who had so eminently fulfilled his royal and munificent intentions. Accordingly our navigator, on the 9th of August, was raised to the rank of post captain. Three days afterwards, he received a more distinguished and substantial mark of the approbation of government; for he was then appointed a captain in Greenwich Hospital; a situation which was intended to afford him a pleasing and honourable reward for his illustrious labours and services.

It will easily be supposed, that the lovers of science would, in general, be peculiarly attentive to the effects resulting from Captain Cook's discoveries. The additions he had made to the knowledge of geography, navigation and astronomy, and the new views he had opened of the diversified state of human life and manners, could not avoid commanding their esteem, and exciting their admiration. With many persons of philosophic literature he was in the habits of intimacy and friendship; and he was particularly acquainted with Sir John Pringle, at that time president of the Royal Society. It was natural, therefore, that his scientific friends should wish him to become a member of this learned body; the consequence of which was, that, in the latter end of the year 1775, he was proposed as a candidate for election. On the 29th of February, 1776, he was unanimously chosen: and he was admitted on the 7th of March. The same evening, a paper was read, which he had addressed to Sir John Pringle, containing an account of the method he had taken to preserve the health of the crew of his majesty's ship the *Resolution*, during her voyage round the world. Another paper, at the request of the presi-

dent, was communicated by him, on the 18th of April, relative to the tides in the South Seas. The tides particularly considered were those in the Endeavour River, on the east coast of New Holland.

A still greater honour was in reserve for Captain Cook, than the election of him to be a common member of the Royal Society. It was resolved by Sir John Pringle and the council of the society, to bestow upon him the estimable prize of the gold medal, for the best experimental paper of the year; and no determination could be founded in greater wisdom and justice. If Captain Cook had made no important discoveries, if he had not determined the question concerning a southern continent, his name would have been entitled to immortality on account of his humane attention to, and his unparalleled success in preserving the lives and health of his seamen.

He had good reason, upon this head, to assume the pleasureable, but modest language, with which he has concluded his narrative of his second navigation round the globe: "Whatever," says he, "may be the public judgment about other matters, it is with real satisfaction, and without claiming any merit, but that of attention to my duty, that I can conclude this account with an observation, which facts enable me to make, that our having discovered the possibility of preserving health among a numerous ship's company, for such a length of time, in such varieties of climate, and amidst such continued hardships and fatigues, will make this voyage remarkable, in the opinion of every benevolent person, when the disputes about the southern continent shall have ceased to engage the attention, and to divide the judgment of philosophers."

It was the custom of Sir John Pringle, at the delivery of Sir Godfrey Copley's annual medal, to give an elaborate discourse, containing the history of that part of science for the improvement of which the medal was conferred. Upon the present occasion, the president had a subject to enlarge upon, which was perfectly congenial to his disposition and studies. His own life had been much employed in pointing out the

means which tended not only to cure, but to prevent, the diseases of mankind; and, therefore, it was with peculiar pleasure and affection, that he celebrated the conduct of his friend, who, by precautions equally wise and simple, had rendered the circumnavigation of the globe, so far as health is concerned, quite a harmless undertaking. Towards the beginning of his discourse, Sir John justly asks, "What inquiry can be so useful as that, which hath for its object the saving the lives of men? and when shall we find one more successful than that before us? Here," adds the president, "are no vain boastings of the empiric, nor ingenious and delusive theories of the dogmatist: but a concise and artless, and an incontestable relation of the means, by which, under divine favour, Captain Cook, with a company of a hundred and eighteen men, performed a voyage of three years and eighteen days, throughout all the climates, from fifty-two degrees north to seventy-one degrees south, with the loss of only one man by sickness.—I would now inquire," proceeds Sir John Pringle, "of the most conversant in the study of bills of mortality, whether, in the most healthful climate, and in the best condition of life, they have ever found so small a number of deaths, within that space of time? How great and agreeable then must our surprise be, after perusing the histories of long navigations in former days, when so many perished by marine diseases, to find the air of the sea acquitted of all malignity; and, in fine, that a voyage round the world may be undertaken with less danger, perhaps, to health, than a common tour in Europe!"

In the progress of his discourse, the president recounted the dreadful calamities and destruction the scurvy had heretofore brought upon mariners in voyages of great length; after which he pointed out at large, and illustrated with his own observations, the methods pursued by Captain Cook for preserving the health of his men. In conclusion, Sir John remarked, that the Royal Society never more cordially or more meritoriously bestowed the gold medal, that faithful symbol of their esteem and affection. "For if," says

he, "Rome decreed the *civic crown* to him who saved the life of a single citizen, what wreaths are due to that man, who, having himself saved many, perpetuates in your transactions the means by which Britain may now, on the most distant voyages, preserve numbers of her intrepid sons, her *mariners*; who, braving every danger, have so liberally contributed to the fame, to the opulence, and to the maritime empire of their country."*

* Sir John Pringle's *Six Discourses*, p. 145—147, 199.—It cannot but be acceptable to insert here, Captain Cook's enumeration of the several causes, to which, under the care of Providence, the uncommon good state of health, experienced by his people was owing. I shall not trespass upon the reader's time in mentioning them all, but confine myself to such as were found the most useful.

"We were furnished with a quantity of malk, of which was made *sweet wort*. To such of the men as showed the least symptoms of the scurvy; and also to such as were thought to be threatened with that disorder, this was given, from one to two or three pints a day, each man; or in such proportion as the surgeon found necessary, which sometimes amounted to three quarts. This is, without doubt, one of the best anti-scorbutic sea medicines yet discovered; and if used in time, will, with proper attention to other things, I am persuaded, prevent the scurvy from making any great progress for a considerable while. But I am not altogether of opinion that it will cure at sea.

"*Sour-kroot*, of which we had a large quantity, is not only a wholesome vegetable food, but, in my judgment, highly anti-scorbutic; and it spoils not by keeping. A pound of this was served to each man, when at sea, twice a week, or oftener, as was thought necessary.

"*Portable broth* was another great article of which we had a large supply. An ounce of this to each man, or such other proportion as circumstances pointed out was boiled in their pease, three days in the week; and when we were in places where vegetables were to be

10 ACCOUNT OF CAPTAIN COOK BETWEEN
One circumstance alone was wanting to complete the pleasure and celebrity arising from the assignment

got, it was boiled with them, and wheat or oatmeal, every morning for breakfast; and also with pease and vegetables for dinner. It enabled us to make several nourishing and wholesome messes, and was the means of making the people eat a greater quantity of vegetables, than they would otherwise have done.

"*Rob of Lemon and Orange* is an anti-scorbutic we were not without. The surgeon made use of it in many cases, with great success.

"Among the articles of victualling, we were supplied with *sugar* in the room of *oil*, and with *wheat* for a part of our *oatmeal*; and were certainly gainers by the exchange. Sugar, I apprehend, is a very good anti-scorbutic; whereas oil (such as the navy is usually supplied with,) I am of opinion, has the contrary effect.

"But the introduction of the most salutary articles, either as provisions or medicines, will generally prove unsuccessful, unless supported by certain regulations. On this principle, many years experience, together with some hints I had from Sir Hugh Palliser, Captain Campbell, Wallis, and other intelligent officers, enabled me to lay a plan whereby all was to be governed.

"The crew were at three watches, except upon some extraordinary occasions. By this means they were not so much exposed to the weather, as if they had been at watch and watch; and had generally dry clothes to shift themselves, when they happened to get wet. Care was also taken to expose them as little to wet weather as possible.

"Proper methods were used to keep their persons, hammocks, bedding, clothes, &c., constantly clean and dry. Equal care was taken to keep the ship clean and dry betwixt decks. Once or twice a week she was aired with fires; and when this could not be done, she was smoked with gunpowder, mixed with vinegar or water. I had also, frequently, a fire made in an iron pot at the bottom of the well, which was of great use in purifying the air in the lower parts of the ship. To this, and to

of Sir Godfrey Copley's medal. Captain Cook was not himself present, to hear the discourse of the pre-

cleanliness, as well in the ship as among the people, too great attention cannot be paid; the least neglect occasions a putrid and disagreeable smell below, which nothing but fires will remove.

"Proper attention was paid to the ship's coppers, so that they were kept constantly clean.

"The fat which boiled out of the salt beef and pork, I never suffered to be given to the people; being of opinion that it promotes the scurvy.

"I was careful to take in water wherever it was to be got, even though we did not want it. Because I look upon fresh water from the shore, to be more wholesome, than that which has been kept some time on board a ship. Of this essential article we were never at an allowance, but had always plenty for every necessary purpose. Navigators in general cannot, indeed, expect, nor would they wish to meet with such advantages in this respect, as fell to my lot. The nature of our voyage carried us into very high latitudes. But the hardships and dangers inseparable from that situation, were in some degree compensated by the singular felicity we enjoyed, of extracting inexhaustible supplies of fresh water from an ocean strewn with ice.

"We came to few places, where either the art of man, or the bounty of nature, had not provided some sort of refreshment or other, either in the animal or vegetable way. It was my first care to procure whatever of any kind could be met with, by every means in my power; and to oblige our people to make use thereof, both by my example and authority; but the benefits arising from refreshments of any kind soon became so obvious, that I had little occasion to recommend the one, or to exert the other."

In a letter which Captain Cook wrote to Sir John Pringle, just before he embarked on his last voyage, dated Plymouth Sound, July 7, 1776, he expressed himself as follows: "I entirely agree with you, that the dearth of the rob of lemons and of oranges will hinder

sident, and to receive the honour conferred upon him. Some months before the anniversary of St. Andrew's day, he had sailed on his last expedition. The medal, therefore, was delivered into the hands of Mrs. Cook, whose satisfaction at being intrusted with so valuable a pledge of her husband's reputation, cannot be questioned. Neither can it be doubted, but that the captain, before his departure from England, was fully apprised of the mark of distinction which was intended for him by the Royal Society.

Captain Cook, after the conclusion of his second voyage, was called upon to appear in the world in the character of an author. In the account that was published, by authority, of his former circumnavigation of the globe, as well as of those which had been performed by the Captains Byron, Carteret, and Wallis, it was thought requisite to procure the assistance of a professed literary man, whose business it should be to draw up a narrative from the several journals of these commanders. Accordingly Dr. Hawkesworth, as is universally known, was employed for the purpose. In the present case, it was not esteemed necessary to have recourse to such an expedient. Captain Cook was justly regarded as sufficiently qualified to relate his own story. His journal only required to be divided into chapters, and perhaps to be amended by a few verbal corrections. It is not speaking extravagantly to say, that, in point of composition, his history of his voyage reflects upon him no small degree of credit. His style is natural, clear, and manly; being well

them from being furnished in large quantities. But I do not think this so necessary; for, though they may assist other things, I have no great opinion of them alone. Nor have I a higher opinion of vinegar. My people had it very sparingly during the late voyage, and, towards the latter part, none at all; and yet we experienced no ill effect from the want of it. The custom of washing the inside of the ship with vinegar, I seldom observed; thinking that fire and smoke answered the purpose much better."

adapted to the subject and to his own character : and it is possible, that a pen of more studied elegance would not have given any additional advantage to the narration. It was not till some time after Captain Cook's leaving England that the work was published ; but, in the meanwhile, the superintendence of it was undertaken by his learned and valuable friend, Dr. Douglas, whose late promotion to the mitre hath afforded pleasure to every literary man, of every denomination. When the Voyage appeared, it came recommended by the accuracy and excellence of its charts, and by a great variety of engravings, from the curious and beautiful drawings of Mr. Hodges. This work was followed by the publication of the original astronomical observations, which had been made by Mr. Wales in the Resolution, and by Mr. Bayley in the Adventure. It was at the expense of the commissioners of longitude that these observations were made, and it was by their order that they were printed. The book of Mr. Wales and Mr. Bayley displays, in the strongest light, the scientific use and value of Captain Cook's voyage.

Some of the circumstances which have now been mentioned have designedly been brought forward more early in point of time than should otherwise have been done, in order to prevent any interruption in the course of the subsequent narrative.

Though Captain Cook was expected to sit down in repose, after his toils and labours, the design of farther discoveries was not laid aside. The illusion, indeed, of a *Terra Australis incognita*, to any purposes of commerce, colonization, and utility had been dispelled : but there was another grand question which remained to be determined ; and that was the practicability of a northern passage to the Pacific Ocean.

It had long been a favourite object with navigators, and particularly with the English, to discover a shorter, a more commodious, and a more profitable course of sailing to Japan and China, and, indeed, to the East Indies in general, than by making the tedious circuit of the Cape of Good Hope. To find a western passage

round North America, had been attempted by several bold adventurers, from Frobisher's first voyage, in 1576, to those of James and of Fox, in 1631. By these expeditions a large addition was made to the knowledge of the northern extent of America, and Hudson's and Baffin's Bays were discovered. But the wished-for passage, on that side, into the Pacific Ocean, was still unattained. Nor were the various attempts of our countrymen and of the Dutch, to find such a passage, by sailing round the north of Asia, in an eastern direction, attended with better success. Wood's failure, in 1676, appears to have concluded the long list of unfortunate expeditions in that century. The discovery, if not absolutely despaired of, had been unsuccessful in such a number of instances, that it ceased, for many years, to be an object of pursuit.

The question was again revived in the present century. Mr. Dobbs, a warm advocate for the probability of a north-west passage through Hudson's Bay, once more recalled the attention of this country to that undertaking. In consequence of the spirit by him excited, Captain Middleton was sent out by government in 1741, and Captains Smith and More, in 1746. But, though an act of parliament had been passed, which secured a reward of twenty thousand pounds to the discovery of a passage, the accomplishment of this favourite object continued at as great a distance as ever.

To ascertain a matter of such importance and magnitude in navigation, was reserved to be another glory of his present majesty's reign. The idea was peculiarly suited to the enlightened mind of the noble lord at the head of the admiralty, and he adopted it with ardour. Preparatory to the execution of the design, Lord Mulgrave sailed with two ships to determine how far navigation was practicable towards the north pole. In this expedition, his lordship met with the same insuperable difficulties which had been experienced by former voyagers. Nevertheless, the expectation of opening a communication between the Pacific and Atlantic Oceans, by a northerly course, was not

abandoned; and it was resolved that a voyage should be undertaken for that purpose.

For the conduct of an enterprise, the operations of which were intended to be so new, so extensive, and so various, it was evident that great ability, skill, and experience were indispensably necessary. That Captain Cook was of all men the best qualified for carrying it into execution, was a matter that could not be called in question. But however ardently it might be wished that he would take upon him the command of the service, no one (not even his friend and patron, Lord Sandwich himself) presumed to solicit him upon the subject. The benefits he had already conferred on science and navigation, and the labours and dangers he had gone through, were so many and great, that it was not deemed reasonable to ask him to engage in fresh perils. At the same time, nothing could be more natural, than to consult him upon every thing relative to the business; and his advice was particularly requested with regard to the properest person for conducting the voyage. To determine this point, the captain, Sir Hugh Palliser, and Mr. Stephens were invited to Lord Sandwich's to dinner. Here, besides taking into consideration what officer should be recommended to his majesty for accomplishing the purposes in view, many things were said concerning the nature of the design. Its grandeur and dignity, the consequences of it to navigation and science, and the completion it would give to the whole system of discoveries were enlarged upon in the course of the conversation. Captain Cook was so fired with the contemplation and representation of the object, that he started up, and declared that he himself would undertake the direction of the enterprise. It is easy to suppose, with what pleasure the noble lord and the other gentlemen received a proposal, which was so agreeable to their secret wishes, and which they thought of the highest importance towards attaining the ends of the voyage. No time was lost by the Earl of Sandwich, in laying the matter before the king; and Captain Cook was appointed to the command of the expedition on the 10th of February, 1776. At the

same time it was agreed, that on his return to England, he should be restored to his situation at Greenwich; and, if no vacancy occurred during the interval, the officer who succeeded him was to resign in his favour.

The command and the direction of the enterprise being thus happily settled, it became an object of great importance to determine what might be the best course that could be given to the voyage. All former navigators round the globe had returned to Europe by the Cape of Good Hope. But to Captain Cook the arduous task was now assigned, of attempting it by reaching the high northern latitudes between Asia and America; and the adoption of this resolution was, I believe, the result of his own reflections upon the subject. The usual plan, therefore, of discovery was reversed; so that, instead of a passage from the Atlantic to the Pacific, one from the latter to the former was to be tried. Whatever openings or inlets there might be on the east side of America, that lie in a direction which could afford any hopes of a passage, it was wisely foreseen, that the ultimate success of the expedition would depend upon there being an open sea between the west side of that continent and the extremities of Asia. Accordingly, Captain Cook was ordered to proceed into the Pacific Ocean, through the chain of the new islands which had been visited by him in the southern tropic. After having crossed the equator into the northern parts of that ocean, he was then to hold such a course as might probably fix many interesting points in geography, and produce intermediate discoveries, in his progress northward to the principal scene of his operations. With regard to his grand object, it was determined, for the wisest reasons, and after the most mature deliberation and inquiry, that upon his arrival on the coast of New Albion, he should proceed northward as far as the latitude of 65° , and not lose any time in exploring rivers or inlets, or upon any other account, until he had gotten into that latitude.

To give every possible encouragement to the prosecution of the great design in view, the motives of interest were added to the obligations of duty. In the

act of parliament which passed in 1745, the reward of twenty thousand pounds had only been held out to the ships *belonging to any of his majesty's subjects*, while his majesty's own ships were excluded. Another, and more capital defect of this act was, that it confined the reward to such ships alone as should discover a passage through Hudson's Bay. By a new law, which passed in 1776, both these deficiencies were effectually remedied. It was now enacted, "That if any ship belonging to any of his majesty's subjects, or *to his majesty*, shall find out, and sail through any passage by sea, between the Atlantic and Pacific Oceans, in *any direction*, or parallel of the northern hemisphere, to the northward of the 52° of northern latitude, the owners of such ships, if belonging to any of his majesty's subjects, or *the commander, officers, and seamen, of such ship belonging to his majesty*, shall receive, as a reward for such discovery, the sum of twenty thousand pounds."

That every thing might be done which could facilitate the success of the grand expedition, Lieutenant Pickersgill was sent out in 1776, with directions to explore the coast of Baffin's Bay; and in the next year, Lieutenant Young was commissioned not only to examine the western parts of that bay, but to endeavour to find a passage on that side, from the Atlantic to the Pacific Ocean. Nothing was performed by either of these gentlemen that promoted the purposes of Captain Cook's voyage.

Two vessels were fixed upon by government for the intended service; the *Resolution* and the *Discovery*. The command of the former was given to Captain Cook, and of the other to Captain Clerke. To the *Resolution* was assigned the same complement of officers and men which she had during her preceding voyage; and the only difference in the establishment of the *Discovery* from that of the *Adventure*, was in the single instance of her having no marine officer on board.

From the time of the two ships being put into commission, the greatest degree of attention and zeal was exerted by the Earl of Sandwich and the rest of the

board of admiralty, to have them equipped in the most complete manner. Both the vessels were supplied with as much of every necessary article as could conveniently, be stowed, and with the best of each kind that could be procured. Whatever, likewise, the experience of the former voyages had shown to be of any utility in preserving the health of seamen, was provided in a large abundance. That some permanent benefit might be conveyed to the inhabitants of Otaheite, and of the other islands of the Pacific Ocean, whom our navigators might happen to visit, it was graciously commanded by his majesty, that an assortment of useful animals should be carried out to those countries. Accordingly, a bull, two cows with their calves, and several sheep, with hay and corn for their subsistence, were taken on board; and it was intended to add other serviceable animals to these when Captain Cook should arrive at the Cape of Good Hope. With the same benevolent purposes, the captain was furnished with a sufficient quantity of such of our European garden seeds, as could not fail of being a valuable present to the newly discovered islands, by adding fresh supplies of food to their own vegetable productions. By order of the board of admiralty, many articles besides were delivered to our commander, which were calculated, in various ways, to improve the condition of the natives of the other hemisphere. Still farther to promote a friendly intercourse with them, and to carry on a traffic that might be profitable on both sides, an ample assortment was provided of iron tools and trinkets. An attention no less humane was extended to the wants of our own people. Some additional clothing, adapted to a cold climate, was ordered for the crews of the two ships, and nothing was denied to our navigators, that could be supposed to be in the least conducive to their health, or even to their convenience.

It was not to these things only, that the extraordinary care of Lord Sandwich, and of the other gentlemen at the head of the naval department, was confined. They were equally solicitous to afford every assistance that was calculated to render the expedition of public

utility. Several astronomical and nautical instruments were intrusted, by the board of longitude, to Captain Cook, and Mr. King his second lieutenant; who had undertaken to make the necessary observations, during the voyage, for the improvement of astronomy and navigation. It was originally intended that a professed observer should be sent out in the Resolution; but the scientific abilities of the captain and his lieutenant rendered the appointment of such a person absolutely unnecessary. The case was somewhat different with regard to the Discovery. Mr. William Bayley, who had already given satisfactory proofs of his skill and diligence as an observer, while he was employed in Captain Furneaux's ship, during the late voyage, was engaged a second time, in that capacity, and appointed to sail on board Captain Clerke's vessel. The department of natural history was assigned to Mr. Anderson, the surgeon of the Resolution, who was as willing, as he was well qualified, to describe every thing in that branch of science which should occur worthy of notice. From the remarks of this gentleman, Captain Cook had derived considerable assistance in his last navigation; especially with regard to the very copious vocabulary of the language of O.ahete, and the comparative specimen of the languages of the other islands which had then been visited. There were several young men among our commander's sea officers, who, under his direction, could be usefully employed in constructing charts, in taking views of the coasts and headlands near which our voyagers might pass, and in drawing plans of the bays and harbours in which they should anchor. Without a constant attention to this object, the captain was sensible, that his discoveries could not be rendered profitable to future navigators. That he might go out with every help, which could serve to make the result of the voyage entertaining to the generality of readers, as well as instructive to the sailor and the scholar, Mr. Weber was fixed upon, and engaged to embark in the Resolution, for the express purpose of supplying the unavoidable imperfections of written accounts, by enabling our people to preserve and to bring home, such

drawings of the most memorable scenes of their transactions, as could only be executed by a professed and skilful artist.

As the last mark of the extraordinary attention which the Earl of Sandwich, Sir Hugh Palliser, and others of the board of admiralty had uniformly shown to the preparations for the expedition, they went down to Long Reach, and paid a visit to the ships, on the 8th of June, to examine whether every thing was completed conformably to their intentions and orders, and to the satisfaction of all who were to embark in the voyage. His lordship and the rest of the admiralty board, together with several noblemen and gentlemen of their acquaintance, honoured Captain Cook, on that day, with their company at dinner. Both upon their coming on board, and their going ashore, they were saluted with seventeen guns, and with three cheers.

As the ships were to touch at Otaheite and the Society Islands, it had been determined not to omit the only opportunity which might ever offer of carrying Omai back to his native country. Accordingly, he left London, on the 24th of June, in company with Captain Cook ; and it was with a mixture of regret and satisfaction that he took his departure. When England, and those who, during his stay, had honoured him with their protection or friendship, were spoken of, his spirits were sensibly affected, and it was with difficulty that he could refrain from tears. But his eyes began to sparkle with joy, as soon as ever the conversation was turned to his own islands. The good treatment he received in England had made a deep impression upon his mind ; and he entertained the highest ideas of the country and of the people. Nevertheless, the pleasing prospect he now had before him of returning home, loaded with what, he well knew, would there be esteemed invaluable treasures, and the flattering hope, which the possession of these afforded him, of attaining to a distinguished superiority among his countrymen, were considerations which operated, by degrees, to suppress every uneasy sensation. By the time he had gotten on board the ship he appeared to be quite happy.

His majesty had furnished Omai with an ample provision of every article which our English navigators, during their former intercourse with Otaheite and the Society Islands, had observed to be in any estimation there, either as useful, or ornamental. Many presents, likewise, of the same nature, had been made him by Lord Sandwich, Sir Joseph Banks, and several other gentlemen and ladies of his acquaintance. In short, both during his residence in England, and at his departure from it, no method had been neglected, which could be calculated to render him the instrument of conveying to the inhabitants of the islands of the Pacific Ocean, the most exalted ideas of the greatness and generosity of the British nation.

CHAPTER VI.

Narrative of Captain Cook's Voyage to the Pacific Ocean, to the period of his Death.

EVERY preparation for the voyage being completed, Captain Cook received an order to proceed to Plymouth, and to take the *Discovery* under his command. Having, accordingly, given the proper directions to Captain Clerke, he sailed from the Nore to the Downs, on the 25th of June. On the 30th of the same month, he anchored in Plymouth Sound, where the *Discovery* was already arrived. It was the 8th day of July before our commander received his instructions for the voyage; and, at the same time, he was ordered to proceed with the *Resolution*, to the Cape of Good Hope, Captain Clerke, who was detained in London, by some unavoidable circumstances, was to follow as soon as he should join his ship.

In the evening of the 12th, Captain Cook stood out of Plymouth Sound, and pursued his course down the channel. It was very early that he began his judicious operations for preserving the health of his crew; for,

on the 17th, the ship was smoked between the decks with gunpowder, and the spare sails were well aired. On the 30th, the moon being totally eclipsed, the captain observed it with a night telescope. He had not, on this occasion, an opportunity of making many observations. The reason was, that the moon was hidden behind the clouds the greater part of the time; and this was particularly the case, when the beginning and the end of total darkness, and the end of the eclipse, happened.

It being found, that there was not hay and corn sufficient for the subsistence of the stock of animals on board, till the arrival of our people at the Cape of Good Hope, Captain Cook determined to touch at Teneriffe. This island he thought better adapted to the purposes of procuring these articles, and other refreshments, than Madeira. On the 1st of August, he anchored in the road of Santa Cruz, and immediately dispatched an officer to the governor, who, with the utmost politeness, granted every thing which our commander requested.

Were a judgment to be formed from the appearance of the country in the neighbourhood of Santa Cruz, it might be concluded that Teneriffe is so barren a spot, as to be insufficient for the maintenance even of its own inhabitants. It was proved, however, by the ample supplies which our navigators received, that the islanders had enough to spare for visitors. The necessary articles of refreshment were procured at such moderate prices, as to confirm Captain Cook in his opinion, that Teneriffe is a more eligible place than Madeira, for ships to touch at, which are bound on long voyages. Indeed, the wine of the latter island is far superior to that of the former; but then it can only be purchased by a sum of money proportionably larger.

During the short stay which the captain made at Teneriffe, he continued with great assiduity his astronomical observations; and Mr. Anderson has not a little contributed to the farther knowledge of the country, by his remarks on its general state, its natural appearances, its productions, and its inhabitants. He learned, from a sensible and well-informed gentle-

man, who resided in the island, that a shrub is common there, which agrees exactly with the description given by Tournefort and Linnæus, of the *tea shrub*, as growing in China and Japan. It is reckoned a weed, and every year is rooted out in large quantities from the vineyards. The Spaniards, however, sometimes use it as tea, and ascribe to it all the qualities of that which is imported from China. They give it also the name of tea, and say that it was found in the country when the islands were first discovered. Another botanical curiosity is called the *impregnated lemon*; which is a perfect and distinct lemon enclosed within another, and differing from the outer one only in being a little more globular.

The air and climate of Teneriffe, are, in general, remarkably healthful, and particularly adapted to give relief in pulmonary complaints. This the gentleman before mentioned endeavoured to account for, from its being always in a person's power to procure a different temperature of the air, by residing at different heights in the island. He expressed, therefore, his surprise that the physicians of England should never have thought of sending their consumptive patients to Teneriffe, instead of Nice or Lisbon.

Although it is not understood that there is any great similarity between the manners of the English and those of the Spaniards, it was observable, that the difference between them was very little perceived by Omai. He only said, that the Spaniards did not appear to be so friendly as the English; and that, in their persons, they approached to some resemblance of his own countrymen.

On the 4th, Captain Cook sailed from Teneriffe, and proceeded on his voyage. Such was his attention, both to the discipline and the health of his company, that twice in the space of five days, he exercised them at great guns and small arms, and cleared and smoked the ship below decks. On the evening of the 10th, when the Resolution was at a small distance from the island of Bonavista, she ran so close upon a number of sunken rocks, that she did but just weather the breakers. The situation of our voyagers, for a few minutes, was very

alarming. In this situation the captain, with the intrepid coolness which distinguished his character, did not choose to sound, as that, without any possibility of lessening, might have heightened the danger.

While our commander was near the Cape de Verde Islands, he had an opportunity of correcting an assertion of Mr. Nicholson's with regard to the manner of sailing by those islands, which, if implicitly trusted to, might prove of dangerous consequence. On the 13th, our navigators arrived before Port Praya, in the Island of St. Jago: but as the Discovery was not there, and little water had been expended in the passage from Teneriffe, Captain Cook did not think proper to go in; but stood to the southward.

In the course of the voyage, between the latitudes of 12° and 7° north, the weather was generally dark and gloomy. The rains were frequent, and accompanied with that close and sultry weather, which too often brings on sickness in this passage. At such a time the worst consequences are to be apprehended; and commanders of ships cannot be too much upon their guard. It is necessary for them to purify the air between decks with fires and smoke, and to oblige their people to dry their clothes at every opportunity. The constant observance of these precautions on board the Resolution was attended with such success, that the captain had now fewer sick men than on either of his former voyages. This was the more remarkable, as, in consequence of the seams of the vessel having opened so wide, as to admit the rain when it fell, there was scarcely a man who could lie dry in his bed; and the officers in the gun room were all driven out of their cabins by the water that came through the sides. When settled weather returned, the caulkers were employed in repairing these defects, by caulking the decks and inside weather-works of the ship; for the humanity of our commander would not trust the workmen over the sides, while the Resolution was at sea.

On the 1st of September, our navigators crossed the equator. Whole, on the 8th, Captain Cook was near the eastern coast of Brazil, he was at considerable pains to settle its longitude, which, till some better

astronomical observations are made on shore in that country, he concluded to be thirty-five degrees and a half, or thirty-six degrees west, at most.

As our people proceeded on their voyage, they frequently saw, in the night, those luminous marine animals, which have formerly been mentioned and described. Some of them appeared to be considerably larger than any which the captain had met with before; and sometimes they were so numerous, that hundreds of them were visible at the same moment.

On the 18th of October, the *Resolution* came to an anchor in Table Bay, at the Cape of Good Hope; and the usual compliments having been paid to Baron Plettenberg, the governor, Captain Cook immediately applied himself to his customary operations. Nothing remarkable occurred till the evening of the 31st, when a tempest arose from the south-east, which lasted three days, and which was so violent that the *Resolution* was the only ship in the bay that rode out the gale without dragging her anchors. The effects of the storm were sensibly felt by our people on shore; for their tents and observatory were torn to pieces, and their astronomical quadrant narrowly escaped irreparable damage. On the 3d of November, the tempest ceased, and the next day the English were enabled to resume their different employments.

It was not till the 10th of the month, that Captain Cook had the satisfaction of seeing the *Discovery* arrive in the bay, and effect her junction with the *Resolution*. She had sailed from England on the 1st of August, and would have reached the Cape of Good Hope a week sooner, if she had not been driven from the coast by the late storm. Every assistance was immediately given to put her into a proper condition for proceeding on the voyage.

While the necessary preparations for the future navigation were completing, a disaster happened with regard to the cattle which had been carried out in the *Resolution*. They had been conveyed on shore for the purpose of grazing. The bull, and two cows, with their calves, had been sent to graze along with some other cattle; but Captain Cook was advised to

Soon after, several of the goats, especially the males, together with some sheep died, notwithstanding all the care to prevent it, that was exercised by our people. This misfortune was chiefly owing to the coldness of the weather, which now began to be felt in the most sensible manner.

On the 12th land was seen, which, upon a nearer approach, was found to consist of two islands. That which lies most to the south, and is the largest, was judged by Captain Cook to be about fifteen leagues in circuit. The northerly one is about nine leagues in circuit: and the two islands are at the distance of five leagues from each other. As the ships passed through the channel between them, our voyagers could not discover, with the assistance of their best glasses, either tree or shrub on either of them. They seemed to have a rocky and bold shore, and their surface is for the most part composed of barren mountains, the summits, and sides of which were covered with snow. These two islands, together with four others which lie from nine to twelve degrees of longitude more to the east and nearly in the same latitude, had been discovered by Captains Marion du Fresne and Crozet, French navigators, in January, 1772, on their passage, in two ships from the Cape of Good Hope to the Philippine Islands. As no names had been assigned to them in a chart of the Southern Ocean, which Captain Crozet communicated to Captain Cook in 1775, our commander distinguished the two larger ones by calling them Prince Edward's Islands, after his majesty's fourth son. To the other four, with a view of commemorating the discoverers, he gave the name of Marion's and Crozet's Islands.

Though it was now the middle of summer in this hemisphere, the weather was not less severe than what is generally met with in England in the very depth of winter. Instead, however, of being discouraged by this circumstance, the captain shaped his course in such a manner, as to pass to the southward of Marion's and Crozet's Islands, that he might get into the latitude of land which had been discovered by M. de Kerguelen, another French navigator. It was part of our com-

commander's instructions to examine whether a good harbour might not here be found.

As our voyagers, on the 24th, were steering to the eastward, a fog clearing up a little, which had involved them for some time, and which had rendered their navigation both tedious and dangerous, land was seen, bearing south-south-east. Upon a nearer approach, it was found to be an island of considerable height, and about three leagues in circuit. Another island, of the same magnitude, was soon after discovered, and in a short space a third, besides some smaller ones. At times, as the fog broke away, there was the appearance of land over the small islands, and Captain Cook entertained thoughts of steering for it, by running in between them. But, on drawing nearer, he found that, so long as the weather continued foggy, this would be a perilous attempt. For if there should be no passage, or if our people should meet with any sudden danger, there was such a prodigious sea, breaking on all the shores in a frightful surf, that it would have been impossible for the vessels to be gotten off. At the same time, the captain saw another island; and as he did not know how many more might succeed, he judged it prudent in order to avoid getting entangled among unknown lands in a thick fog, to wait for clearer weather.

The island last mentioned is a high round rock, which was named Blighe's Cap. Our commander had received some very slight information concerning it at Teneriffe, and his sagacity for tracing it was such, as immediately led him to determine, that it was the same that M. de Kerguelen had called the Isle of Rendezvous. His reason for giving it that name is not very apparent: for nothing can rendezvous upon it but fowls of the air, it being certainly inaccessible to every other animal. The weather beginning to clear up, Captain Cook steered in for the land, of which a faint view had been obtained in the morning. This was Kerguelen's land. No sooner had our navigators gotten off Cape Francois than they observed the coast, to the southward, to be much indented by projecting points and bays; from which circumstance they were

various friends. Such was the danger of the navigation, that the ships had more than once a very narrow escape. On the same day, another harbour was discovered, in which the vessels came to an anchor for one night. Here the captain, Mr. Gore, and Mr. Bayley went on shore to examine the country, which they found, if possible, more barren and desolate than the land that lies about Christmas Harbour; and yet, if the least fertility were any where to be expected, it ought to have existed in this place, which is completely sheltered from the bleak and predominating southerly and westerly winds. Our commander observed, with regret, that there was neither food nor covering for cattle of any sort; and that, if he left any, they must inevitably perish. Finding no encouragement to continue his researches, he weighed anchor and put to sea on the 30th, having given to the harbour the name of Port Palliser. On the same day, he came to a point, which proved to be the very eastern extremity of Kerguelen's Land. In a large bay, near this point, there was a prodigious quantity of sea-weed, some of which is of a most extraordinary length. It seemed to be the same kind of vegetable production that Sir Joseph Banks had formerly distinguished by the appellation of *fucus giganteus*. Although the stem is not much thicker than a man's hand, Captain Cook thought himself well warranted to say, that a part of it grows to the length of sixty fathoms and upward.

The result of the examination of Kerguelen's Land was, that the quantity of latitude which it occupies doth not much exceed one degree and a quarter. Its extent, from east to west, still remains undecided. At its first discovery it was probably supposed to belong to a southern continent; but, in fact, it is an island, and that of no great extent. If our commander had not been unwilling to deprive M. Kerguelen of the honour of its bearing his name, he would have been disposed, from its sterility, to call it the land of Desolation.

It should here be mentioned, that M. de Kerguelen, made two visits to the coast of this country; one in 1772, and another in 1773. With the first of these voyages, Captain Cook had only a very slight acquaint-

ance, and to the second he was totally a stranger; so that he scarcely had any opportunity of comparing his own discoveries with those of the French navigator. M. de Kerguelen was peculiarly unfortunate, in having done but little to complete what he had begun; for though he discovered a new land, he could not, in two expeditions to it, once bring his ships to an anchor upon any part of its coasts. Captain Cook had either fewer difficulties to struggle with, or was more successful in surmounting them.

During the short time in which our voyagers lay in Christmas Harbour, Mr. Anderson lost no opportunity of searching the country in every direction. Perhaps no place, hitherto discovered, under the same parallel of latitude, affords so scanty a field for a natural historian. All that could be known in the space of time allotted him, and probably all that will ever be worthy to be known, was collected by this gentleman. A verdure, which had been seen at a little distance from the shore, gave our people the flattering expectation of meeting with a variety of *saxifrage*; but in this they were greatly deceived. On landing, it was perceived, that the lively colour which had imposed upon them, was occasioned only by one small plant, not unlike some sorts of *saxifrage*. It grows in large spreading tufts, a considerable way up the hills. The whole catalogue of plants does not exceed sixteen or eighteen, including several kinds of moss, and a beautiful species of lichen, which rises higher up from the rocks than the rest of the vegetable productions. There is not the appearance of a shrub in the whole country. Nature has been somewhat more bountiful in furnishing it with animals: though, strictly speaking, they are not inhabitants of the place, being all of the marine kind. In general, the land is only used by them for breeding, and as a resting-place. Of these animals the most considerable are seals; being of that sort which is called the ursine seal. The birds, which have already been mentioned as very numerous, chiefly consist of penguins, ducks, petrels, albatrosses, shags, gulls, and sea-swallows. Penguins, which are far superior in number to the rest, are of three kinds, one

of which had never been seen by any of our voyagers, before. The rocks, or foundations of the hills, are principally composed of that dark blue and very hard stone, which seems to be one of the most universal productions of nature. Nothing was discovered that had the least appearance of ore or metal.

From this desolate coast Captain Cook took his departure on the 31st, intending, agreeably to his instructions, to touch next at New Zealand; that he might obtain a recruit of water, take in wood, and make hay for the cattle. Their number was now considerably diminished: for two young bulls, one of the heifers, two rams, and several of the goats, had died while our navigators were employed in exploring Kerguelen's Land. For some time they had fresh gales, and tolerably clear weather. But on the 3d of January, 1777, the wind veered to the north, where it continued eight days; and was attended with so thick a fog, that the ships ran above three hundred leagues in the dark. Occasionally the weather would clear up, and give our people a sight of the sun; but this happened very seldom, and was always of snort continuance. However, amidst all the darkness produced by the fog, the vessels, though they seldom saw each other, were so fortunate, in consequence of frequently firing guns as signals, that they did not lose company. On the 12th, the northerly winds ended in a calm. This was succeeded, in a little time, by a wind from the southward, which brought on a rain, that continued for twenty-four hours. At the end of the rain, the wind freshened, and veering to the west and north-west, was followed by fair and clear weather.

Nothing very remarkable occurred to our voyagers till the 24th, when they discovered the coast of Van Dieman's Land; and, on the 26th, the ships came to an anchor in Adventure Bay. Captain Cook, as soon as he had anchored, ordered the boats to be hoisted out; in one of which he went himself, to look for the most commodious place for obtaining the necessary supplies. Wood and water

were found in abundance, and in places sufficiently convenient; but grass, which was most wanted, was scarce, and, at the same time, very coarse. Necessity, however, obliged our people, to take up with such as could be procured.

On the 28th, the English, who were employed in cutting wood, were agreeably surprised with a visit from some of the natives. They consisted of eight men and a boy, who approached our voyagers not only without fear, but with the most perfect confidence and freedom. There was only a single person among them who had any thing which bore the least appearance of a weapon, and that was no more than a stick about two feet long, and pointed at one end. These people were quite naked, and wore no kind of ornaments; unless some large punctures, or ridges, raised in different parts of their bodies, either in straight or curved lines, may be considered in that light. Most of them had their hair and beards smeared with a red ointment; and the faces of some of them were painted with the same composition. Every present which Captain Cook made them they received without the least appearance of satisfaction. Of bread and elephant fish, which were offered them, they refused to taste, but showed that they were fond of birds, as an article of food. Two pigs, which the captain had brought on shore, having come within their reach, they seized them by the ears, as a dog would have done, and would have carried them off immediately, apparently with no other intention than to kill them. Our commander being desirous of knowing the use of the stick which one of the Indians had in his hands, he signified, by signs, his wishes to that purpose. His intimations so far succeeded, that one of them set up a piece of wood as a mark, and threw at it at the distance of about twenty yards. There was but little reason to commend his dexterity; for, after repeated trials, he was still very wide from his object. Omai, to convince the natives how much our weapons were superior to theirs, then fired his musket at the mark, by which they were so greatly terrified, that, notwithstanding all the endeavours of the English to quiet their minds, they ran instantly into the woods.

After the retreat of the Indians, Captain Cook, judging that their fears would prevent their remaining near enough to observe what passed, ordered the two pigs, being a boar and a sow, to be carried about a mile within the head of the bay, and saw them left there, by the side of a fresh-water brook. It was, at first, his benevolent intention to make an additional present to Van Dieman's Land, of a young bull and cow, together with some sheep and goats. But, upon reflection he laid aside his design; being persuaded that the natives would destroy them, from their incapacity of entering into his views with regard to the improvement of their country. As pigs are animals which soon become wild, and are fond of the thickest cover of the woods, there was the greater probability of their being preserved. For the accommodation of the other cattle, an open place must have been chosen; in which situation they could not possibly have been concealed many days.

On the 29th, about twenty of the inhabitants, men and boys, joined Captain Cook and such of his people as had landed with him, without manifesting the least sign of fear or distrust. It was remarkable, that one of the Indians was conspicuously deformed; nor was he more distinguished by the hump upon his back, than by the drollery of his gestures, and the humour of his speeches; which had the appearance of being intended for the entertainment of our voyagers. Unfortunately, the language in which he spoke to them was wholly unintelligible. To each of the present group the captain gave a string of beads and a medal, which they seemed to receive with some satisfaction. On iron, and iron tools, they appeared to set no value. There was reason to believe, that they were even ignorant of fish-hooks; and yet it is difficult to suppose, that a people who inhabit a sea-coast, and who were not observed to derive any part of their sustenance from the productions of the ground, should be unacquainted with some mode of catching fish. However, they were never seen to be thus employed; nor was any canoe or vessel discovered by which they could go upon the water. Though they had rejected the kind

of fish which had been offered them, it was evident that shell fish made a part of their food.

After Captain Cook had left the shore, several women and children made their appearance, and were introduced to Lieutenant King by some of the men that attended them. These females (a kangaroo skin excepted, which was tied over their shoulders, and seemed to be intended to support their infants) were as naked and as black as the men, and had their bodies marked with scars in the same manner. Many of the children had fine features, and were thought to be pretty; but a less favourable report was made of the women, and especially of those who were advanced in years. Some of the gentlemen, however, belonging to the *Discovery*, as our commander was informed, paid their addresses and made liberal offers of presents, which were rejected with great disdain. It is certain, that this gallantry was not very agreeable to the men: for an elderly man, as soon as he observed it, ordered the women to retire. The order was obeyed; but, on the part of some of the females, with the appearance of a little reluctance.

On the present occasion, Captain Cook made some proper and pertinent reflections, which I shall deliver in his own words: "This conduct," says he, "of Europeans among savages, to their women, is highly blameable; as it creates a jealousy in their men, that may be attended with consequences fatal to the success of the common enterprise, and to the whole body of adventurers, without advancing the private purpose of the individual, or enabling him to gain the object of his wishes. I believe it has generally been found, amongst uncivilized people, that where the women are easy of access, the men are the first to offer them to strangers; and that, were this is no. the case, neither the allurements of presents, nor the opportunity of privacy, will be likely to have the desired effect. This observation, I am sure, will hold good throughout all the parts of the South Sea where I have been. Why then should men act so absurd a part, as to risk their own safety and that of all their companions, in pursuit of a gratification, which they have no probability of obtaining."

While our navigators were at Van Dieman's Land, they were successful in obtaining a plentiful crop of grass for their cattle, and such as was far more excellent than what they had met with at their first going on shore. The quantity collected was judged by the captain to be sufficient to last till his arrival in New Zealand.

Van Dieman's Land had been visited twice before. That name had been given it by Tasman, who discovered it in 1642; from which time it had escaped all notice of European navigators, till Captain Furneaux touched at it, in 1773. It is well known that it is the southern part of New Holland, which is by far the largest island in the world; indeed, so large an island, as almost to deserve the appellation of a continent.

While Captain Cook was at this country, he neglected nothing which could promote the knowledge of science and navigation. Here, as every where else, he settled the latitude and longitude of places; marked the variations of the compass, and recorded the nature of the tides. He corrected, likewise, an error of Captain Furneaux, with respect to the situation of Maria's Island; on which subject he hath candidly remarked, that his own idea is not the result of a more faithful, but merely of a second examination.

Mr. Anderson, during the few days in which the ships remained in Adventure Bay, exerted his usual diligence in collecting as full an account as could be obtained in so short a period of time, of the natural productions and the inhabitants of the country. Little can be said concerning either the personal activity or genius of the natives. The first, they do not seem to possess in any remarkable degree; and, to all appearance, they have less of the last, than even the half-animated inhabitants of Terra del Fuego. Their not expressing that surprise which might have been expected, from their seeing men so much unlike themselves, and things to which they had hitherto been utter strangers; their indifference for the presents of our people, and their general inattention, were sufficient testimonies that they are not endued with any acuteness of understanding. What the ancient poets

tell us of Fauns and Satyrs living in hollow trees, is realized at Van Diemen's Land. Some wretched constructions of sticks, covered with bark, and which did not deserve the name of huts, were indeed found near the shore : but these seemed only to have been erected for temporary purposes. The most comfortable habitations of the natives were afforded by the largest trees. These had their trunks hollowed out by fire, to the height of six or seven feet ; and there was room enough in them for three or four persons to sit round a hearth, made of clay. At the same time, these places of shelter are durable ; for the people take care to leave one side of the tree sound, which is sufficient to keep it in luxuriant growth. The inhabitants of Van Diemen's Land are undoubtedly from the same stock with those of the northern parts of New Holland. Their language, indeed, appeared to be different ; but how far the difference extended, our voyagers could not have an opportunity of determining. With regard to the New Hollanders in general, there is reason to suppose that they originally came from the same place with all the Indians of the South Sea.

On the 30th of January, 1777, Captain Cook sailed from Adventure Bay, and on the 12th of February came to an anchor at his old station of Queen Charlotte's sound, in New Zealand. Being unwilling to lose any time, he commenced his operations that very afternoon. By his order, several of the empty water casks were immediately landed, and a place was begun to be cleared for setting up the two observatories, and the erection of tents, to accommodate a guard, and the rest of the company, whose business might require them to remain on shore. Our navigators had not long been at anchor, before a number of canoes, filled with natives, came alongside of the ships. However, very few of them would venture on board ; which appeared the more extraordinary, as the captain was well known to them all, and they could not be insensible how liberally he had behaved to them on former occasions. There was one man in particular, whom he had treated with remarkable kindness, during the whole of his last stay in this place ; and yet, neither professions

of friendship, nor presents, could prevail upon him to enter the Resolution.

There was a real cause for this shyness on the part of the New Zealanders. A dreadful event had happened to some of Captain Furneaux's crew, while he lay in Queen Charlotte's Sound, after he had finally separated from Captain Cook, in the former voyage. Ten men, who had been sent out in the large cutter to gather wild greens, for the ship's company, were killed in a skirmish with the natives. What was the cause of the quarrel could not be ascertained, as not one of the company survived to relate the story. Lieutenant Burney, who was ordered to go in search of them, found only some fragments of their bodies; from which it appeared, that they had been converted into the food of the inhabitants. It was the remembrance of this event, and the fear of its being revenged, which now rendered the New Zealanders so fearful of entering the English vessels. From the conversation of Omai, who was on board the *Adventure* when the melancholy affair happened, they knew that it could not be unknown to Captain Cook. The captain, therefore, judged it necessary to use every endeavour to assure them of the continuance of his friendship, and that he should not disturb them on account of the catastrophe. It was most probably in consequence of this assurance, that they soon laid aside all manner of restraint and distrust.

In the meanwhile, the operations for refitting the ships, and for obtaining provisions, were carried on with great vigour. For the protection of the party on shore, our commander appointed a guard of ten marines, and ordered arms for all the workmen, with whom Mr. King, and two or three petty officers, constantly remained. A boat was never sent to a considerable distance without being armed, or without being under the direction of such officers as might be depended upon, and who were well acquainted with the natives. In Captain Cook's former visits to this country, he had never made use of such precautions; nor was he now convinced of their absolute necessity. But, after the tragical fate of the crew of the *Adventure's* boat

in this sound, and of Captain Marion du Fresne, and some of his people in the Bay of Islands, (in 1772,) it was impossible to free our navigators from all apprehensions of experiencing a similar calamity.

Whatever suspicions the inhabitants might at first entertain, that their acts of barbarity would be revenged, they very speedily became so perfectly easy upon the subject, as to take up their residence close to our voyagers: and the advantage of their coming to live with the English was not inconsiderable. Every day, when the weather would permit, some of them went out to catch fish, and our people generally obtained, by exchanges, a good share of the produce of their labours, in addition to the supply which was afforded by our own nets and lines. Nor was there a deficiency of vegetable refreshments; to which was united spruce-beer for drink; so that if the seeds of the scurvy had been contracted by any of the crew, they would speedily have been removed by such a regimen. The fact, however, was, that there were only two invalids upon the sick lists in both ships.

Curiosities, fish, and women, were the articles of commerce supplied by the New Zealanders. The two first always came to a good market; but the latter did not happen, at this time, to be an acceptable commodity. Our seamen had conceived a dislike to these people, and were either unwilling or afraid to associate with them; the good effect of which was, that our commander knew no instance of a man's quitting his station, to go to the habitations of the Indians. A connexion with women it was out of Captain Cook's power to prevent; but he never encouraged it, and always was fearful of its consequences. Many, indeed, are of opinion, that such an intercourse is a great security among savages. But if this should ever be the case with those who remain and settle among them, it is generally otherwise with respect to travellers and transient visitors. In such a situation as was that of our navigators, a connexion with the women of the natives, betrays more men than it saves. "What else," says the captain, "can reasonably be

expected, since all their views are selfish, without the least mixture of regard or attachment? My own experience at least, which hath been pretty extensive, hath not pointed out to me one instance to the contrary."

Amongst the persons who occasionally visited the English, was a chief of the name of Kahoorá, who, as Captain Cook was informed, had headed the party that cut off Captain Furneaux's people, and had himself killed Mr. Rowe, the officer who commanded. This man our commander was strongly solicited to put to death, even by some of the natives; and Omai was perfectly eager and violent upon the subject. To these solicitations the captain paid not the least degree of attention. He even admired Kahoorá's courage, and was not a little pleased with the confidence with which he had put himself into his power. Kahoorá had placed his whole safety in the declarations that Captain Cook had uniformly made to the New Zealanders; which were, that he had always been a friend to them all, and would continue to be so, unless they gave him cause to act otherwise; that as to their inhuman treatment of our people, he should think no more of it, the transaction having happened long ago, and when he was not present; but that, if ever they made a second attempt of the same kind, they might rest assured of feeling the weight of his resentment.

While our commander, on the 16th, was making an excursion for the purposes of collecting food for his cattle, he embraced the opportunity to inquire, as accurately as possible, into the circumstances which had attended the melancholy fate of our countrymen. Omai was his interpreter on this occasion. The result of the inquiry was, that the quarrel first took its rise from some thefts, in the commission of which the natives were detected; that there was no premeditated plan of bloodshed; and that if these thefts had not, unfortunately, been too hastily resented, no mischief would have happened. Kahoorá's greatest enemies, and even the very men that had most earnestly solicited his destruction, confessed, at the same time, that he had no intention of quarrelling with Cap-

tain Furneaux's people, and much less of killing any of them, till the fray had actually commenced.

Captain Cook continued, in this his last visit to New Zealand, the solicitude he had formerly shown to be of some essential future service to the country. To one chief he gave two goats, a male and a female, with a kid; and to another two pigs, a boar and a sow. Although he obtained a promise from both these chiefs, that they would not kill the animals which had been presented to them, he could not venture to place any great reliance upon their assurances. It was his full intention, on his present arrival in Queen Charlotte's Sound, to have left not only goats and hogs, but sheep, together with a young bull and two heifers. The accomplishment, however, of this resolution depended either upon his finding a chief, who was powerful enough to protect and keep the cattle, or upon his meeting with a place where there might be a probability of their being concealed from those who would ignorantly attempt to destroy them. Neither of these circumstances happened to be conformable to his wishes. At different times he had left in New Zealand ten or a dozen hogs, besides those which had been put on shore by Captain Furneaux. It will, therefore, be a little extraordinary, if this race of animals should not increase and be preserved, either in a wild or domestic state, or in both. Our commander was informed, that Tiratou, a popular chief among the natives, had a number of cocks and hens, and one sow, in his separate possession. With regard to the gardens which had formerly been planted, though they had almost entirely been neglected, and some of them destroyed, they were not wholly unproductive. They were found to contain cabbages, onions, leeks, purslain, radishes, mustard, and a few potatoes. The potatoes, which had first been brought from the Cape of Good Hope, were greatly meliorated by change of soil; and, with proper cultivation, would be superior to those produced in most other countries.

A great addition of knowledge was obtained, during this voyage, with respect to the productions of New Zealand, and the manners and customs of its inhabit-

ants. The zeal of Captain Cook upon the subject was admirably seconded by the sedulous diligence of Mr. Anderson, who omitted no opportunity of collecting every kind and degree of information. I shall only so far trespass on the patience of my readers, as to mention a few circumstances tending to delineate the character of the natives. They seemed to be a people perfectly satisfied with the little they already possess; nor are they remarkably curious either in their observations or their inquiries. New objects are so far from striking them with such a degree of surprise as might naturally be expected, that they scarcely fix their attention even for a moment. In the arts with which they are acquainted, they show as much ingenuity, both in invention and execution, as any uncivilized nations under similar circumstances. Without the least use of those tools which are formed of metal, they make every thing that is necessary to procure their subsistence, clothing, and military weapons; and all this is done by them with a neatness, a strength, and a convenience, that are well adapted to the accomplishment of the several purposes they have in view. No people can have a quicker sense of an injury done to them than the New Zealanders, or be more ready to resent it; and yet they want one characteristic of true bravery; for they will take an opportunity of being insolent, when they think there is no danger of their being punished. From the number of their weapons, and their dexterity in using them, it appears, that war is their principal profession. Indeed, their public contentions are so frequent, or rather so perpetual, that they must live under continual apprehensions of being destroyed by each other. From their horrid custom of eating the flesh of their enemies, not only without reluctance but with peculiar satisfaction, it would be natural to suppose that they must be destitute of every human feeling, even with regard to their own party. This, however, is not the case; for they lament the loss of their friends with a violence of expression which argues the most tender remembrance of them. At a very early age the children are initiated into all the practices, whether good or bad, of their

fathers; so that a boy or girl, when only nine or ten years old, can perform the motions, and imitate the frightful gestures, by which the more aged are accustomed to inspire their enemies with terror. They can keep likewise the strictest time in their song; and it is with some degree of melody that they sing the traditions of their forefathers, their actions in war, and other subjects. The military achievements of their ancestors, the New Zealanders celebrate with the highest pleasure, and spend much of their time in diversions of this sort, and in playing upon a musical instrument, which partakes of the nature of a flute. With respect to their language, it is far from being harsh or disagreeable, though the pronunciation of it is frequently guttural; nor if we may judge from the melody of some kinds of their songs, is it destitute of those qualities, which fit it to be associated with music. Of its identity with the languages of the other islands, throughout the South Sea, fresh proofs were exhibited during the present voyage.

At the request of Omai, Captain Cook consented to take with him two youths from New Zealand. That they might not quit their native country under any deluding ideas of visiting it again, the captain took care to inform their parents, in the strongest terms, that they would never return. This declaration seemed, however, to make no kind of impression. The father of the youngest lad resigned him with an indifference, which he would scarcely have shown at parting with his dog, and even stripped the boy of the little clothing he possessed, delivering him quite naked into the hands of our voyagers. This was not the case with the mother of the other youth. She took her leave of him with all the marks of tender affection, that might be expected between a parent and a child on such an occasion; but she soon resumed her cheerfulness, and went away wholly unconcerned.

On the 25th of the month, Captain Cook stood out of Queen Charlotte's Sound, and by the 27th got clear of New Zealand. No sooner had the ships lost sight of the land, than the two young adventurers from that country, one of whom was nearly eighteen years of

age, and the other about ten, began deeply to repent of the step they had taken. It was the experience of the sea-sickness which gave this turn to their reflections; and all the soothing encouragement the English could think of, was but of little avail. They wept, both in public and in private, and made their lamentation in a kind of song, that seemed to be expressive of the praises of their country and people, from which they were to be separated for ever. In this disposition they continued for many days; but as their sea-sickness wore off, and the tumult of their minds subsided, the fits of lamentation became less and less frequent, and at length entirely ceased. By degrees, their native country and their friends were forgotten, and they appeared to be as firmly attached to our navigators, as if they had been born in England.

In the prosecution of the voyage, Captain Cook met with unfavourable winds; and it was not till the 29th of March that land was discovered. It was found to be an inhabited island, the name of which, as was learned from two of the natives, who came off in a canoe, is Mangeea. Our commander examined the coast with his boats, and had a short intercourse with some of the inhabitants. Not being able to find a proper harbour for bringing the ships to an anchorage, he was obliged to leave the country unvisited, though it seemed capable of supplying all the wants of our voyagers. The Island of Mangeea is full five leagues in circuit, and of a moderate and pretty equal height. It has, upon the whole, a pleasing aspect, and might be made a beautiful spot by cultivation. The inhabitants, who appeared to be both numerous and well fed, seemed to resemble those of Otaheite and the Marquesas in the beauty of their persons; and the resemblance, as far as could be judged in so short a compass of time, takes place with respect to their general disposition and character.

From the coast of Mangeea our commander sailed in the afternoon of the 30th, and on the next day land was again seen, within four leagues of which the ships arrived on the 1st of April. Our people could then pronounce it to be an island, nearly of the same appear-

ance and extent with that which had so lately been left. Some of the natives speedily put off in their canoes, and three of them were persuaded to come on board the *Resolution*; on which occasion, their whole behaviour marked that they were quite at their ease, and felt no kind of apprehension that they should be detained, or ill used. In a visit from several others of the inhabitants, they manifested a dread of approaching near the cows and horses; nor could they form the least conception of their nature. But the sheep and goats did not, in their opinion, surpass the limits of their ideas; for they gave our navigators to understand that they knew them to be birds. As there is not the most distant resemblance between a sheep or a goat, and any winged animal, this may be thought to be almost an incredible example of human ignorance. But it should be remembered, that, excepting hogs, dogs, and birds, these people were strangers to the existence of any other land animals.

In a farther intercourse with the natives, who had brought a hog, together with some plaintains and cocoanuts, they demanded a dog from our voyagers, and refused every thing besides which was offered in exchange. One of the gentlemen on board happened to have a dog and a bitch which were great nuisances in the ship; and these he might now have disposed of in a manner that would have been of real future utility to the island. But he had no such views in making them the companions of his voyage. Omai, however, with a good nature that reflects honour upon him, parted with a favourite dog which he had brought from England; and with this acquisition the people departed highly satisfied.

On the 3d of April, Captain Cook despatched Mr. Gore, with three boats, to endeavour to get upon the island. Mr. Gore himself, Omai, Mr. Anderson, and Mr. Burney, were the only persons that landed. The transactions of the day, of which Mr. Anderson drew up an ingenious and entertaining account, added to the stock of knowledge gained by our navigators, but did not accomplish Captain Cook's principal object. Nothing was procured by the gentlemen, from the island,

that supplied the wants of the ships. In this expedition, Omai displayed that turn for exaggeration, with which travellers have so frequently been charged. Being asked by the natives concerning the English, their ships, their country, and the arms they made us of, his answers were not a little marvellous. He told these people, that our country had ships as large as their island; on board which were instruments of war (describing our guns) of such dimensions, that several persons might sit within them. At the same time, he assured the inhabitants, that one of these guns was sufficient to crush their whole island at a single shot. Though he was obliged to acknowledge that the guns on board the vessels upon their coast were but small, he contrived by an explosion of gunpowder, to inspire them with a formidable idea of their nature and effect. It is probable, that this representation of things contributed to the preservation of the gentlemen, in their enterprise on shore; for a strong disposition to retain them had been shown by the natives.

It seemed destined that this day should give Omai more occasions than one of bearing a principal part in its transactions. The island, though never visited by Europeans before, happened to have other strangers residing in it; and it was entirely owing to Omai's having attended on the expedition, that a circumstance so curious came to the knowledge of the English. Scarcely had he been landed upon the beach, when he found, among the crowd which had assembled there, three of his own countrymen, natives of the Society Islands. That, at the distance of about two hundred leagues from those islands, an immense unknown ocean intervening, with the wretched boats their inhabitants are known to make use of, and fit only for a passage where sight of land is hardly ever lost, such a meeting, at such a place, so accidentally visited, should occur, may be well regarded as one of those unexpected situations with which the writers of feigned adventures love to surprise their readers. When events of this kind really happen in common life, they deserve to be recorded for their singularity. It may easily be supposed with what mutual surprise and satisfaction

this interview of Omai with his countrymen was attended. Twelve years before, about twenty persons in number, of both sexes, had embarked on board a canoe at Otaheite, to cross over to the neighbouring island of Ulieta. A violent storm having arisen, which drove them out of their course, and their provisions being very scanty, they suffered incredible hardships, and the greatest part of them perished by famine and fatigue. Four men only survived when the boat overset, and then the destruction of this small remnant appeared to be inevitable. However, they kept hanging by the side of the vessel, which they continued to do for some days, when they were providentially brought within sight of the people of this island, who immediately sent out canoes, and brought them on shore. The three men, who now survived, expressed a strong sense of the kind treatment they had received; and so well satisfied were they with their present situation, that they refused an offer which was made them of being conveyed to their native country. A very important instruction may be derived from the preceding narrative. It will serve to explain, better than a thousand conjectures of speculative reasoners, how the detached parts of the earth, and, in particular, how the islands of the South Sea, though lying remote from any inhabited continent, or from each other, may have originally been peopled. Similar adventures have occurred in the history of navigation and shipwrecks.

The island on which Mr. Gore, Mr. Anderson, Mr. Burney, and Omai, had landed, is called Wateoo by the natives, and is a beautiful spot, having a surface composed of hills and plains which are covered with a verdure rendered extremely pleasant by the diversity of its hues. Its inhabitants are very numerous; and many of the young men were perfect models in shape, besides which, they had complexions as delicate as those of the women, and appeared to be equally amiable in their dispositions. In their manners, their general habits of life, and their religious ceremonies and opinions, these islanders, have a near resemblance to the people of Otaheite, and its neighbouring isles; and their

language was well understood, both by Omai and the two New Zealanders.

The next place visited by Captain Cook was a small island, called Wennooaette, or Otakootia, to which Mr. Gore was sent, at the head of a party who procured about a hundred cocoa-nuts for each ship, and some grass, together with a quantity of the leaves and branches of young trees, for the cattle. Though at this time, no inhabitants were found in Wennooaette, yet, as there remained indubitable marks of its being, at least, occasionally frequented, Mr. Gore left a hatchet, and several nails, to the full value of what had been taken away.

On the 5th, our commander directed his course for Harvey's Island, which was only at the distance of fifteen leagues, and where he hoped to procure some refreshments. This island had been discovered by him, in 1773, during his last voyage, when no traces were discerned of its having any inhabitants. It was now experienced to be well peopled, and by a race of men who appeared to differ much, both in person and disposition, from the natives of Wateoo. Their behaviour was disorderly and clamorous: their colour was of a deeper cast; and several of them had a fierce and rugged aspect. It was remarkable, that not one of them had adopted the practice, so generally prevalent among the people of the Southern Ocean, of puncturing or *tattooing* their bodies. But, notwithstanding this singularity, the most unequivocal proofs were exhibited of their having the same common origin; and their language, in particular, approached still nearer to the dialect of Otahete, than that of Wateoo, or Mangeea. No anchorage for the ships being found in Harvey's Island, Captain Cook quitted it without delay.

The captain being thus disappointed at all the islands he had met with, since his leaving New Zealand, and his progress having unavoidably been retarded by unfavourable winds, and other unforeseen circumstances, it became impossible to think of doing any thing this year in the high latitudes of the northern hemisphere, from which he was still at so great a distance, though

the season for his operations there was already begun. In this situation, it was absolutely necessary, in the first place, to pursue such measures as were most likely to preserve the cattle that were on board. A still more capital object was to save the stores and provisions of the ships, that he might the better be enabled to prosecute his discoveries to the north, which could not now be commenced till a year later than was originally intended. If he had been so fortunate as to have procured a supply of water, and of grass, at any of the islands he had lately visited, it was his purpose to have stood back to the south, till he had met with a westerly wind. But the certain consequence of doing this, without such a supply, would have been the loss of all the cattle; while, at the same time, not a single advantage would have been gained, with regard to the grand ends of the voyage. He determined, therefore, to bear away for the Friendly Islands, where he was sure of being abundantly provided.

In pursuing his course, agreeably to this resolution, our commander, on the 14th, reached Palmerston Island, where, and at a neighbouring islot, both of which were uninhabited, some little relief was obtained. The boats soon procured a load of scurvy-grass and young cocoa-nut trees, which was a feast for the cattle and the same feast with the addition of palm-cabbage, and the tender branches of the *wharra*-tree, was continued for several days. On the 16th, Omai, being on shore with the captain, caught, with a scoop-net, in a very short time, as much fish as served the whole party for dinner, besides sending a quantity to both the ships. Birds, too, and particularly men-of-war and tropic birds, were plentifully obtained; so that our navigators had sumptuous entertainment. Omai acted as cook upon the occasion. The fish and the birds he dressed with heated stones, after the manner of his country; and performed the operation with a dexterity and good humour which were greatly to his credit. From the islot before mentioned, twelve hundred cocoa-nuts were procured, which being equally divided among the crew, were of great use to them, both on account of the juice and the kernel. There is no water

in the islots which are comprehended under the name of Palmerston's Island. If that article could be obtained, and good anchorage could be accomplished within the reef, Captain Cook would prefer this island to any of the uninhabited ones, for the mere purpose of refreshment. The quantity of fish that might be caught would be sufficient; and a ship's company could roam about unmolested by the petulance of the inhabitants.

Different opinions have been entertained concerning the formation of the low islands in the great ocean. From the observations which our commander now made, he was convinced, that such islands are formed from shoals, or coral banks, and, consequently, that they are always increasing.

After leaving Palmerston's Island, Captain Cook steered to the west, with a view of making the best of his way to Annamooka. During his course, the showers were so copious, that our navigators saved a considerable quantity of water. Finding that a greater supply could be obtained by the rain in one hour, than could be gotten by distillation in a month, the captain laid aside the still as a thing which was attended with more trouble than profit. At this time, the united heat and moisture of the weather, in addition to the impossibility of keeping the ships dry, threatened to be noxious to the health of our people. It was, however, remarkable, that neither the constant use of salt food, nor the vicissitudes of climate, were productive of any evil effects. Though the only material refreshment our voyagers had received, since their leaving the Cape of Good Hope, was that which they had procured at New Zealand, there was not, as yet, a single sick person on board. This happy situation of things was undoubtedly owing to the unremitting attention of our commander, in seeing that no circumstance was neglected, which could contribute to the preservation of the health of his company.

On the 28th of April, Captain Cook touched at the Island of Komango; and, on the 1st of May, he arrived at Annamooka. The station he took was the very same which he had occupied when he visited the

country three years before ; and it was probably, almost in the same place where Tasman, the first discoverer of this and some of the neighbouring islands, anchored in 1643. A friendly intercourse was immediately opened with the natives, and every thing was settled to the captain's satisfaction. He received the greatest civilities from Toobou, the chief of Annamooka ; and Taipa, a chief from the island of Komango, attached himself to the English in so extraordinary a manner, that, in order to be near them in the night, as well as in the day, he had a house brought on men's shoulders, a full quarter of a mile, and placed close to the shed, which was occupied by our party on shore. On the 6th, our commander was visited by a great chief from Tongataboo, whose name was Feenou, and who was falsely represented, by Taipa, to be the king of all the Friendly Isles. The only interruption to the harmony which subsisted between our people and the natives of Annamooka arose from the thievish disposition of many of the inhabitants. They afforded frequent opportunities of remarking, how expert they were in the business of stealing. Even some of the chiefs did not think the profession unbecoming their dignity. One of them was detected in carrying a bolt out of the ship, concealed under his clothes ; for which Captain Cook sentenced him to receive a dozen lashes, and kept him confined till he had paid a hog for his liberty. After this act of justice, our navigators were no longer troubled with thieves of rank : but their servants, or slaves, were still employed in the dirty work ; and upon them a flogging seemed to make no greater impression, than it would have done upon the main-mast. When any of them happened to be caught in the act, so far were their masters from interceding in their favour, that they often advised our gentlemen to kill them. This, however, being a punishment too severe to be inflicted, they generally escaped without being punished at all ; for of the shame, as well as of the pain of corporal chastisement, they appeared to be equally insensible. At length, Captain Clerke invented a mode of treatment, which was thought to be productive of some good effect. He

put the thieves into the hands of the barber, and completely shaved their heads. In consequence of this operation, they became objects of ridicule to their own countrymen ; and our people, by keeping them at a distance, were enabled to deprive them of future opportunities for a repetition of their rogueries.

The island of Annamooka being exhausted of its articles of food, Captain Cook proposed, on the 11th, to proceed directly for Tongataboo. From this resolution, however, he was diverted, at the instance of Feenou, who warmly recommended, in preference to it, an island, or rather group of islands, called Hapae, lying on the north-east. There, he assured our voyagers, they could be plentifully supplied with every refreshment, in the easiest manner ; and he enforced his advice by engaging to attend them thither in person. Accordingly, Hapae was made choice of for the next station ; and the examination of it became an object with the captain, as it had never been visited by any European ships.

On the 17th, our commander arrived at Hapae, where he met with a most friendly reception from the inhabitants, and from Earoupa, the chief of the island. During the whole stay of our navigators, the time was spent in a reciprocation of presents, civilities, and solemnities. On the part of the natives were displayed single combats with clubs, wrestling and boxing-matches, female combatants, dances performed by men, and night entertainments of singing and dancing. The English, on the other hand, gave pleasure to the Indians by exercising the mariners, and excited their astonishment by the exhibition of fire-works. After curiosity had, on both sides, been sufficiently gratified, Captain Cook applied himself to the examination of Hapae, Lefooga, and other neighbouring islands. As the ships were returning, on the 31st, from these islands to Annamooka, the Resolution was very near running full upon a low sandy isle, called Pootoo Pootooa, surrounded with breakers. It fortunately happened, that the men had just been ordered upon deck to put the vessels about, and were most of them at their stations ; so that the

necessary movements were executed not only with judgment, but also with alertness. This alone saved the ship and her company from destruction. "Such hazardous situations," says the captain, "are the unavoidable companions of the man who goes upon a voyage of discovery."

During our commander's expedition to Hapae, he was introduced to Poulaho, the real king of the Friendly Isles; in whose presence it instantly appeared how groundless had been Feenou's pretensions to that character. Feenou, however, was a chief of great note and influence. By Poulaho Captain Cook was invited to pass over to Tongataboo, which request he complied with after he had touched, for two or three days, at Annamooka. In the passage, the Resolution was insensibly drawn upon a large flat, on which lay innumerable coral rocks of different depths below the surface of the water. Notwithstanding all the care and attention of our people to keep her clear of them, they could not prevent her from striking on one of these rocks. The same event happened to the Discovery; but fortunately, neither of the ships stuck fast, or received any damage.

On the 10th of June, Captain Cook arrived at Tongataboo, where the king was waiting for him upon the beach, and immediately conducted him to a small, but neat house, which, he was told, was at his service, during his stay in the island. The house was situated a little within the skirts of the woods, and had a fine large area before it; so that a more agreeable spot could not have been provided. Our commander's arrival at Tongataboo was followed by a succession of entertainments, similar to those which had occurred at Hapae, though somewhat diversified in circumstances, and exhibited with additional splendour. The pleasure, however, of the visit was occasionally interrupted by the thieveries of many of the inhabitants. Nothing could prevent their plundering our voyagers, in every quarter; and they did it in the most daring and insolent manner. There was scarcely any thing which they did not attempt to steal; and yet, as the crowd

was always great, the captain would not permit the sentinels to fire, lest the innocent should suffer with the guilty.

Captain Cook, on the 19th, made a distribution of the animals which he had selected as presents for the principal men of the island. To Poulaho, the king, he gave a young English bull and cow, together with three goats; to Mareewagee, a chief of consequence, a Cape ram and two ewes; and to Feenou, a horse and a mare. He likewise left in the island a young boar and three young sows, of the English breed; and two rabbits, a buck and a doe. Omai, at the same time, was instructed to represent the importance of these animals, and to explain, as far as he was capable of doing it, the manner in which they should be preserved and treated. Even the generosity of the captain was not without its inconveniences. It soon appeared that some were dissatisfied with the allotment of the animals; for next morning, two kids and two turkey-cocks were missing. As our commander could not suppose, that this was an accidental loss, he determined to have them again. The first step he took was to seize on three canoes that happened to be alongside the ships; after which, he went on shore, and having found the king, his brother, Feenou, and some other chiefs, he immediately put a guard over them, and gave them to understand, that they must remain under restraint, till not only the kid and the turkeys, but the rest of the things which, at different times, had been stolen from our voyagers, should be restored. This bold step of Captain Cook was attended with a very good effect. Some of the articles which had been lost were instantly brought back, and such good assurances were given with regard to the remainder, that, in the afternoon, the chiefs were released. It was a happy circumstance, with respect to this transaction, that it did not abate the future confidence of Poulaho and his friends in the captain's kind and generous treatment.

On the 5th of July was an eclipse of the sun, which, however, in consequence of unfavourable weather, was very imperfectly observed. Happily, the disappoint-

ment was of little consequence, as the longitude was more than sufficiently determined by lunar observations.

Captain Cook sailed from Tongataboo on the 10th, and, two days after, came to anchor at the island of Middleburgh, or Eooa, as it is called by the inhabitants. Here he was immediately visited by Taoofa, the chief with whom he had formerly been acquainted. The intercourse now renewed was friendly in the highest degree, both with Taoofa and the rest of the natives; and our commander endeavoured to meliorate their condition by planting a pine-apple and sowing the seeds of melons, and other vegetables, in the chief's plantation. To this he was encouraged by a proof that his past endeavours had not been wholly unsuccessful. He had, one day, served up to him at his dinner, a dish of turnips, being the produce of the seeds which he had left at Eooa in his last voyage.

The stay which Captain Cook made at the Friendly Islands was between two and three months; during which time, some accidental difference excepted, there subsisted the utmost cordiality between the English and the natives. These differences were never attended with any fatal consequences; which happy circumstance was principally owing to the unremitting attention of the captain, who directed all his measures with a view to the prevention of such quarrels, as would be injurious either to the inhabitants or to his own people. So long as our navigators staid at the islands, they expended very little of their sea provisions, subsisting, in general, upon the produce of the country, and carrying away with them a quantity of refreshments, sufficient to last till their arrival at another station, where they could depend upon a fresh supply. It was a singular pleasure to our commander, that he possessed an opportunity of adding to the happiness of these good Indians, by the useful animals which he left among them. Upon the whole, the advantages of having touched at the Friendly Islands was very great; and Captain Cook reflected upon it with peculiar satisfaction, that these advantages were obtained without retarding, for a single moment, the

prosecution of the great object of his voyage ; the season for proceeding to the north having been previously lost.

Besides the immediate benefits which both the natives and the English derived from their mutual intercourse on the present occasion, such a large addition was now made to the geographical knowledge of this part of the Pacific Ocean, as may render no small service to future navigators. Under the denomination of the Friendly Islands, must be included not only the group at Hapae, but all those islands that have been discovered nearly under the same meridian, to the north, as well as some others, which though they have never hitherto been seen by any European voyagers, are under the dominion of Tongataboo. From the information which our commander received, it appears, that this Archipelago is very extensive. Above one hundred and fifty islands were reckoned up by the natives, who made use of bits of leaves to ascertain their number ; and Mr. Anderson, with his usual diligence, procured all their names. Fifteen of them are said to be high or hilly, and thirty-five of them large. Concerning the size of the thirty-two which were unexplored, it can only be mentioned, that they must be larger than Annamooka, which was ranked amongst the smaller isles. Several, indeed, of those which belong to this latter denomination, are mere spots, without inhabitants. Captain Cook had not the least doubt but that Prince William's Island, discovered and so named by Tasman, were comprehended in the list furnished by the natives. He had also good authority for believing that Keppel's and Boscawen's Islands, two of Captain Wallis's discoveries in 1765, were included in the same list ; and that they were under the sovereignty of Tongataboo, which is the grand seat of government. It must be left to future navigators to extend the geography of this part of the South Pacific Ocean, by ascertaining the exact situation and size of nearly a hundred islands in the neighbourhood, which our commander had no opportunity of exploring.

During the present visit to the Friendly Islands, large additions were made to the knowledge which

was obtained, in the last voyage, of the natural history and productions of the country, and the manners and customs of its inhabitants. Though it does not fall within the plan of this narrative to enter into a detail of the particulars recorded, I cannot help taking notice of the explanation which Captain Cook has given of the thievish disposition of the natives. It is an explanation which reflects honour upon his sagacity, humanity, and candour; and therefore I shall relate it in his own words: "The only defect," says he, "sullyng their character, that we know of, is a propensity to thieving; to which we found those of all ages, and both sexes, addicted, to an uncommon degree. It should, however, be considered, that this exceptionable part of their conduct seemed to exist merely with respect to us; for, in their general intercourse with one another, I had reason to be of opinion, that thefts do not happen more frequently (perhaps less so) than in other countries, the dishonest practices of whose worthless individuals are not supposed to authorise any indiscriminate censure on the whole body of the people. Great allowances should be made for the foibles of these poor natives of the Pacific Ocean, whose minds we overpowered with the glare of objects, equally new to them as they were captivating. Stealing, among civilized nations of the world, may well be considered as denoting a character deeply stained with moral turpitude; with avarice, unrestrained by the known rules of right; and with profligacy, producing extreme indigence, and neglecting the means of relieving it. But at the Friendly and other islands which we visited, the thefts so frequently committed by the natives, of what we had brought along with us, may be fairly traced to less culpable motives. They seemed to arise solely from an intense curiosity or desire to possess something which they had not been accustomed to before, and belonging to a sort of people so different from themselves. And perhaps, if it were possible, that a set of beings, seemingly as superiour in our judgment as we are in theirs should appear amongst us, it might be doubted, whether our natural regard to justice would be able to restrain

many from falling into the same error. That I have assigned the true motive for their propensity to this practice, appears from their stealing every thing indiscriminately at first sight, before they could have the least conception of converting their prize to any one useful purpose. But I believe, with us, no person would forfeit his reputation, or expose himself to punishment, without knowing, beforehand, how to employ the stolen goods. Upon the whole, the pilfering disposition of these islanders, though certainly disagreeable and troublesome to strangers, was the means of affording us some information as to the quickness of their intellects."

With respect to the religion of these Indians, Mr. Anderson maintains, that they have very proper sentiments concerning the immateriality and immortality of the soul; and thinks himself sufficiently authorised to assert, that they do not worship any thing which is the work of their own hands, or any visible part of the creation. The language of the Friendly Islands has the greatest imaginable conformity with that of New Zealand, of Wateoo, and Mangeea. Several hundreds of the words of it were collected by Mr. Anderson; and amongst these are terms that express numbers reaching to a hundred thousand. Beyond this limit they never went, and probably were not able to go farther; for it was observed, that when they had gotten thus far, they commonly used a word which expresses an indefinite number.

On the 17th of July, our commander took his final leave of the Friendly Islands, and resumed his voyage. An eclipse was observed in the night between the 20th and the 21st; and on the 8th of August land was discovered. Some of the inhabitants who came off in canoes seemed earnestly to invite our people to go on shore; but Captain Cook did not think proper to run the risk of losing the advantage of a fair wind, for the sake of examining an island, which appeared to be of little consequence. Its name, as was learned from the natives, who spoke the Otaheite language, is Too-bouai.

Pursuing his course, the captain reached Otaheite

on the 12th, and steered for Oheitepha Bay, with an intention to anchor there, in order to draw what refreshments he could from the south-east part of the island, before he went down to Matavai. Omai's first reception among his countrymen was not entirely of a flattering nature. Though several persons came on board who knew him, and one of them was his brother-in-law, there was nothing remarkably tender or striking in their meeting. An interview which Omai had, on the 13th, with his sister, was agreeable to the feelings of nature; for their meeting was marked with expressions of tender affection, more easy to be conceived than described. In a visit, likewise, which he received from an aunt, the old lady threw herself at his feet, and plentifully bedewed them with tears of joy.

Captain Cook was informed by the natives, that, since he was last at the Island, in 1774, two ships had been twice in the Oheitepha Bay, and had left animals in the country. These, on further inquiry, were found to be hogs, dogs, goats, one bull, and a ram. That the vessels which had visited Otaheite were Spanish, was plain from an inscription that was cut upon a wooden cross, standing at some distance from the front of a house which had been occupied by the strangers. On the transverse part of the cross was inscribed,

Christus vincit.

And on the perpendicular part,

Carolus III Imperat. 1774.

Our commander took this occasion to preserve the memory of the prior visits of the English, by inscribing, on the other side of the post,

Georgius tertius Rex,

Annis 1767,

1769, 1773, 1774, & 1777.

Whatever might be the intentions of the Spaniards in their visit to the island, it ought to be remembered to their honour, that they behaved so well to the inhabitants, as always to be spoken of in the strongest expressions of esteem and veneration.

Captain Cook had at this time an important affair to settle. As he knew that he could now be furnished with a plentiful supply of cocoa-nuts, the liquor of which is an excellent and wholesome beverage, he was desirous of prevailing upon his people to consent to their being abridged, during their stay at Otaheite and the neighbouring islands, of their stated allowance of spirits to mix with water. But as this stoppage of a favourite article, without assigning some reason for it, might occasion a general murmur, he thought it most prudent to assemble the ship's company, and to make known to them the design of the voyage, and the extent of the future operations. To animate them in undertaking with cheerfulness and perseverance what lay before them, he took notice of the rewards offered by parliament, to such of his majesty's subjects as should first discover a communication between the Atlantic and Pacific Oceans, in any direction whatever, in the northern hemisphere: and also to such as should first penetrate beyond the eighty-ninth degree of northern latitude. The captain made no doubt, he told them, that he should find them willing to co-operate with him in attempting, as far as might be possible, to become entitled to one or both of these rewards; but that, to give the best chance of success, it would be necessary to observe the utmost economy in the expenditure of the stores and provisions, particularly the latter, as there was no probability of getting a supply any where, after leaving these islands. He strengthened his argument, by reminding them, that, in consequence of the opportunity's having been lost of getting to the north this summer, the voyage must last at least a year longer than had originally been supposed. He entreated them to consider the various obstructions and difficulties they might still meet with, and the aggravated hardships they would endure, if it should be found necessary to put them to short allowance, of any species of provisions, in a cold climate. For these very substantial reasons, he submitted to them, whether it would not be better to be prudent in time, and, rather than to incur the hazard of having no spirits

left, when such a cordial would most be wanted, to consent to give up their grog now, when so excellent a liquor as that of cocoa-nuts, could be substituted in its place. In conclusion, our commander left the determination of the matter entirely to their own choice.

This speech which certainly partook much of the nature of true eloquence, if a discourse admirably calculated for persuasion be entitled to that character, produced its full effect on the generous minds of English seamen. Captain Cook had the satisfaction of finding that his proposal did not remain a single moment under consideration; being unanimously and immediately approved of, without the least objection. By our commander's order, Captain Clerke made the same proposal to his people, to which they likewise agreed. Accordingly, grog was no longer served, excepting on Saturday nights; when the companies of both ships had a full allowance of it, that they might drink the healths of their friends in England.

On the 24th, Captain Cook quitted the south-east part of Otaheite, and resumed his old station in Matavai Bay. Immediately upon his arrival, he was visited by Otoo, the king of the whole island, and their former friendship was renewed: a friendship which was continued without interruption, and cemented by a perpetual succession of civilities, good offices, and entertainments. One of our commander's first objects was to dispose of all the European animals which were in the ships. Accordingly, he conveyed to Oparre, Otoo's place of residence, a peacock and hen: a turkey cock and hen, one gander and three geese, a drake and four ducks. The geese and ducks began to breed before our navigators left their present station. There were already at Otoo's, several goats, and the Spanish bull; which was one of the finest animals of the kind that was ever seen. To the bull Captain Cook sent the three cows he had on board, together with a bull of his own; to all which were added the horse and mare, and the sheep that had still remained in the vessels.

The captain found himself lightened of a very heavy burthen, in having disposed of these passengers. It

is not easy to conceive the trouble and vexation, which had attended the conveyance of this living cargo, through such various hazards, and to so immense a distance. But the satisfaction which our commander felt, in having been so fortunate as to fulfil his majesty's humane designs, in sending such valuable animals, to supply the wants of two worthy nations, afforded him an ample recompense for the many anxious hours he had passed, before this subordinate object of his voyage could be carried into execution.

At this time, a war was on the point of breaking out between the inhabitants of Eimeo and those of Otaheite; and by the latter Captain Cook was requested to take a part in their favour. With this request, however, though enforced by frequent and urgent solicitations, the captain, according to his usual wisdom, refused to comply. He alleged, that, as he was not thoroughly acquainted with the dispute, and the people of Eimeo had never offended him, he could not think himself at liberty to engage in hostilities against them. With these reasons Otoo and most of the chiefs appeared to be satisfied; but one of them, Towha was so highly displeased, that our commander never afterwards recovered his friendship.

Upon the present occasion, Captain Cook had full and undeniable proof, that the offering of human sacrifices forms a part of the religious institutions of Otaheite. Indeed, he was a witness to a solemnity of this kind; the process of which he has particularly described, and has related it with the just sentiments of indignation and abhorrence. The unhappy victim, who was now offered to the object of worship, seemed to be a middle-aged man, and was said to be one of the lowest class of the people. But the captain could not learn, after all his inquiries, whether the wretch had been fixed upon on account of his having committed any crime, which was supposed to be deserving of death. It is certain, that a choice is generally made, either of such guilty persons for the sacrifices, or of common low fellows, who stroll about from place to place, without any visible methods of obtaining an honest subsistence. Those who are devoted to suffer,

are never apprised of their fate, till the blow is given, that puts an end to their being. Whenever, upon any particular emergency, one of the great chiefs considers a human sacrifice to be necessary, he pitches upon the victim, and then orders him to be suddenly fallen upon and killed, either with clubs or stones. Although it should be supposed, that no more than one person is ever devoted to destruction on any single occasion, at Otaheite, it will still be found that these occurrences are so frequent, as to cause a shocking waste of the human race; for our commander counted no less than forty-nine skulls of former victims, lying before the Morai, where he had seen another added to the number. It was apparent, from the freshness of these skulls, that no great length of time had elapsed, since the wretches to whom they belonged had been offered upon the altar of blood.

There is reason to fear, that this custom is as extensive as it is horrid. It is highly probable, that it prevails throughout the widely-diffused islands of the Pacific Ocean; and Captain Cook had particular evidence of its subsisting at the Friendly Islands. To what an extent the practice of human sacrifices was carried in the ancient world, is not unknown to the learned. Scarcely any nation was free from it in a certain state of society; and, as religious reformation is one of the last efforts of the human mind, the practice may be continued, even when the manners are otherwise far removed from savage life. It may have been a long time before civilization has made such a progress as to deprive superstition of its cruelty, and to divert it from barbarous rites to ceremonies, which, though foolish enough, are comparatively mild, gentle, and innocent.

On the 5th of September, an accident happened which, though slight in itself, was of some consequence from the situation of things. A young ram of the Cape breed, which had been lambled and brought up with great care on board the ship, was killed by a dog. Desirous as Captain Cook was of propagating so useful a race, among the Society Islands, the loss of

a ram was a serious misfortune. It was the only one he had of that breed ; and of the English breed a single ram was all that remained.

Captain Cook and Captain Clerke, on the 14th, mounted on horseback, and took a ride round the plain of Matavai to the great surprise of a large number of the natives, who attended upon the occasion, and gazed upon the gentlemen with as much astonishment as if they had been Centaurs. What the two captains had begun was afterwards repeated every day, by one and another of our people ; notwithstanding which, the curiosity of the Otaheitans still continued unabated. They were exceedingly delighted with these animals, after they had seen the use which was made of them. Not all the novelties put together, which European visitors had carried amongst the inhabitants, inspired them with so high an idea of the greatness of distant nations.

Though Captain Cook would not take a part in the quarrels between the islands, he was ready to protect his particular friends, when in danger of being injured. Towha, who commanded the expedition against Eimeo, had been obliged to submit to a disgraceful accommodation. Being full of resentment, on account of his not having been properly supported, he was said to have threatened, that as soon as the captain should leave the island, he would join his forces to those of Tiaraboo, and attack Otoo, at Matavai or Oparre. This induced our commander to declare, in the most public manner, that he was determined to espouse the interest of his friend, against any such combination ; and that, whoever presumed to assault him, should feel the weight of his heavy displeasure, when he returned again to Otaheite. Captain Cook's declaration had probably the desired effect ; for, if Towha had formed hostile intentions, no more was heard of the matter.

The manner in which our commander was freed from a rheumatic complaint, that consisted of a pain extending from the hip to the foot, deserves to be recorded. Otoo's mother, his three sisters, and eight other women went on board, for the express purpose of undertaking the cure of his disorder. He accepted of their

friendly offer, had a bed spread for them on the cabin-floor, and submitted himself to their directions. Being desired to lay himself down amongst them, then, as many of them as could get round him began to squeeze him with both hands, from head to foot, but more particularly in the part where the pain was lodged, till they made his bones crack, and his flesh become a perfect mummy. After undergoing this discipline about a quarter of an hour, he was glad to be released from the women. The operation, however, gave him immediate relief; so that he was encouraged to submit to another rubbing down before he went to bed; the consequence of which was, that he was tolerably easy all the succeeding night. His female physicians repeated their prescription the next morning, and again in the evening; after which his pains were entirely removed, and the cure was perfected. This operation, which is called *romee*, is universally practised among these islanders; being sometimes performed by the men, but more generally by the women.

Captain Cook, who now had come to the resolution of departing soon from Otaheite, accompanied, on the 27th, Otoo to Oparee, and examined the cattle and poultry, which he had consigned to his friend's care at that place. Every thing was in a promising way, and properly attended. The captain procured from Otoo four goats; two of which he designed to leave at Ulie-tea, where none had as yet been introduced; and the other two he proposed to reserve for the use of any islands he might chance to meet with in his passage to the north. On the next day, Otoo came on board, and informed our commander that he had gotten a canoe, which he desired him to carry home, as a present to the Earree rahie no Pretane. This, he said, was the only thing he could send which was worthy of his majesty's acceptance. Captain Cook was not a little pleased with Otoo, for this mark of his gratitude; and the more, as the thought was entirely his own. Not one of our people had given him the least hint concerning it; and it showed, that he was fully sensible to whom he stood indebted for the most valuable presents that he had received. As the canoe was too

large to be taken on board, the captain could only thank him for his good intentions; but it would have given him a much greater satisfaction, if his present could have been accepted.

During this visit of our voyagers to Otaheite, such a cordial friendship and confidence subsisted between them and the natives, as never once to be interrupted by any untoward accident. Our commander has made the chiefs fully sensible, that it was their interest to treat with him on fair and equitable terms, and to keep their people from plundering or stealing. So great was Otoo's attachment to the English, that he seemed pleased with the idea of their having a permanent settlement at Matavai; not considering, that from that time he would be deprived of his kingdom, and the inhabitants of their liberties. Captain Cook had too much gratitude and regard for these islanders, to wish that such an event should ever take place. Though our occasional visits may, in some respects, have been of advantage to the natives, he was afraid that a durable establishment among them, conducted as most European establishments amongst Indian nations have unfortunately been, would give them just cause to lament that they had been discovered by our navigators. It is not, indeed, likely, that a measure of this kind should at any time seriously be adopted, because it cannot serve either the purposes of public ambition, or private avarice; and, without such inducements, the captain has ventured to pronounce that it will never be undertaken.

From Otaheite our voyages sailed, on the 30th, to Eimeo, where they came to an anchor on the same day. At this island, the transactions which happened were, for the most part, very unpleasant. A goat, which was stolen, was recovered without any extraordinary difficulty, and one of the thieves was, at the same time, surrendered; being the first instance of the kind that our commander had met with in his connexions with the Society Islands. The stealing of another goat was attended with an uncommon degree of perplexity and trouble. As the recovery of it was a matter of no small importance, Captain Cook was determined to

effect this at any rate; and accordingly he made an expedition across the island, in the course of which he set fire to six or eight houses, and burned a number of war canoes. At last, in consequence of a peremptory message to Maheine, the chief of Eimeo, that not a single canoe should be left in the country, or an end be put to the contest, unless the animal in his possession should be restored, the goat was brought back. This quarrel was as much regretted on the part of the captain, as it could be on that of the natives. It grieved him to reflect, that, after refusing the pressing solicitations of his friends at Otaheite to favour their invasion of this island, he should find himself so speedily reduced to the necessity of engaging in hostilities against its inhabitants; and in such hostilities as, perhaps, had been more injurious to them than Towha's expedition.

On the 11th of October, the ships departed from Eimeo, and the next day arrived at Owharre harbour, on the west side of Huaheine. The grand business of our commander at this island was the settlement of Omai. In order to obtain the consent of the chiefs of the island, the affair was conducted with great solemnity. Omai dressed himself very properly on the occasion; brought with him a suitable assortment of presents; went through a variety of religious ceremonies; and made a speech, the topics of which had been dictated to him by our commander. The result of the negotiation was, that a spot of ground was assigned him, the extent of which, along the shore of the harbour, was about two hundred yards; and its depth to the foot of the hill, somewhat more. A proportionable part of the hill was included in the grant. This business having been adjusted in a satisfactory manner, the carpenters of both ships were employed in building a small house for Omai, in which he might secure his European commodities. At the same time, some of the English made a garden for his use, in which they planted shaddocks, vines, pine-apples, melons, and the seeds of several other vegetable articles. All of these Captain Cook had the satisfaction of seeing in a flourishing state before he left the island.

At Huaheine, Omai found a brother, a sister, and a

brother-in-law, by whom he was received with great regard and tenderness. But though these people were faithful and affectionate in their attachment to him, the captain discovered, with concern, that they were of too little consequence in the island to be capable of rendering him any positive service. They had not either authority or influence to protect his person or property; and in such a situation, there was reason to apprehend that he might be in danger of being stripped of all his possessions as soon as he should cease to be supported by the power of the English. To prevent this evil, if possible, our commander advised him to conciliate the favour and engage the patronage and protection of two or three of the principal chiefs, by a proper distribution of some of his moveables; with which advice he prudently complied. Captain Cook, however, did not entirely trust to the operations of gratitude, but had recourse to the more forcible motive of intimidation. With this view, he took every opportunity of signifying to the inhabitants, that it was his intention to return to the island again, after being absent the usual time; and that, if he did not find Omai in the same state of security in which he left him, all those whom he should then discover to have been his enemies, should feel the weight of his resentment. As the natives had now formed an opinion that their country would be visited by the ships of England at stated periods, there was ground to hope, that this threatening declaration would produce no inconsiderable effect.

When Omai's house was nearly finished, and many of his moveables were carried ashore, a box of toys excited the admiration of the multitude in a much higher degree than articles of a more useful nature. With regard to his pots, kettles, dishes, plates, drinking-mugs, glasses, and the whole train of domestic accommodation, which in our estimation are so necessary and important, scarcely any one of his countrymen would condescend to look upon them. Omai himself, being sensible that these pieces of English furniture would be of no great consequence in his present situation, wisely sold a number of them, among

the people of the ships, for hatchets, and other iron tools which had a more intrinsic value in this part of the world, and would give him a more distinguished superiority over those with whom he was to pass the remainder of his days.

Omai's family, when he settled at Huaheine, consisted of eight or ten persons, if that can be called a family to which a single female did not as yet belong, nor was likely to belong, unless its masters should become less volatile. There was nothing in his present temper which seemed likely to dispose him to look out for a wife; and perhaps it is to be apprehended, that his residence in England had not contributed to improve his taste for the sober felicity of a domestic union with some woman of his country.

The European weapons of Omai, consisted of a musket, bayonet, and cartouch-box; a fowling-piece, two pair of pistols, and two or three swords or cutlasses. With the possession of these warlike implements, he was highly delighted; and it was only to gratify his eager desire for them that Captain Cook was induced to make him such presents. The captain would otherwise have thought it happier for him to be without fire-arms, or any European weapons, lest an imprudent use of them (and prudence was not his most distinguished talent) should rather increase his dangers than establish his superiority. Though it was no small satisfaction to our commander to reflect, that he had brought Omai safe back to the very spot from which he had been taken, this satisfaction was, nevertheless, somewhat diminished by the consideration, that his situation might now be less desirable than it was before his connexion with the English. It was to be feared, that the advantages which he had derived from his visit to England would place him in a more hazardous state, with respect to his personal safety.

Whatever faults belonged to Omai's character, they were overbalanced by his good nature and his gratitude. He had a tolerable share of understanding, but it was not accompanied with application and perseverance; so that his knowledge of things was very general, and in most instances imperfect: nor was he

a man of much observation. He would not, therefore, be able to introduce many of the arts and customs of England among his countrymen, or greatly to improve those to which they have long been habituated. Captain Cook, however, was confident, that he would endeavour to bring to perfection the fruits and vegetables which had been planted in his garden. This of itself would be no small acquisition to the natives. But the greatest benefit which these islands are likely to receive from Omai's travels, will be in the animals that are left upon them; and which, had it not been for his coming to England, they might probably never have obtained. When these multiply, of which Captain Cook thought there was little reason to doubt, Otaheite, and the Society Islands, will equal, if not exceed, any country in the known world, for plenty of provisions.

Before our commander sailed from Huaheine, he had the following inscription cut on the outside of Omai's house:

Georgius Tertius Rex, 2 Novembris, 1777.

Naves { *Resolution, Jac. Cook, Pr.*
 { *Discovery, Car. Clerke, Pr.*

On the same day, Omai took his final leave of our navigators, in doing which, he bade farewell to all the officers in a very affectionate manner. He sustained himself with a manly resolution, till he came to Captain Cook, when his utmost efforts to conceal his tears failed; and he continued to weep all the time that the boat was conveying him to shore. Not again to resume the subject, I shall here mention, that when the captain was at Ulietea, a fortnight after this event, Omai sent two men with the satisfactory intelligence, that he remained undisturbed by the people of Huaheine, and that every thing succeeded well with him, excepting in the loss of his goat, which had died in kidding. This intelligence was accompanied with a request, that another goat might be given him, together with two axes. Our commander, esteeming himself happy in having an additional opportunity of serving him, despatched the mes-

sengers back with the axes, and a couple of kids, male and female, which were spared for him out of the Discovery.

The fate of the two youths, who had been brought from New Zealand, must not be forgotten. As they were extremely desirous of continuing with our people, Captain Cook would have carried them to England with him, if there had appeared the most distant probability of their ever being restored to their own country. Tiarooa, the eldest of them, was a very well-disposed young man, with strong natural sense, and a capacity of receiving any instruction. He seemed to be fully convinced of the inferiority of New Zealand to these islands, and resigned himself, though not without some degree of reluctance, to end his days, in ease and plenty in Huaheine. The other had formed so strong an attachment to our navigators, that it was necessary to take him out of the ship, and carry him ashore by force. This necessity was the more painful, as he was a witty, smart boy; and, on that account, a great favourite on board. Both these youths became a part of Omai's family.

Whilst our voyagers were at Huaheine, the atrocious conduct of one particular thief occasioned so much trouble, that the captain punished him more severely than he had ever done any culprit before. Besides haying his head and beard shaved, he ordered both his ears to be cut off, and then dismissed him. It can scarcely be reflected upon without regret, that our commander should have been compelled to such an act of severity.

On the 3d of November, the ships came to an anchor in the harbour of Ohamaneno, in the island of Ulietea. The observatories being set up on the 6th, and the necessary instruments having been carried on shore, the two following days were employed in making astronomical observations. In the night between the 12th and 13th, John Harrison, a marine, who was sentinel at the observatory, deserted, taking with him his arms and accoutrements. Captain Cook exerted himself on this occasion, with his usual vigour. He went himself in pursuit of the deserter, who, after some

evasion on the part of the inhabitants, was surrendered. He was found sitting between two women, with the musket lying before him; and all the defence he was able to make was, that he had been enticed away by the natives. As this account was probably the truth, and as it appeared besides, that he had remained upon his post till within ten minutes of the time when he was to have been relieved, the punishment which the captain inflicted upon him was not very severe.

Some days after, a still more troublesome affair happened, of the same nature. On the morning of the 24th, the captain was informed that a midshipman and a seaman, both belonging to the *Discovery*, were missing; and it soon appeared, that they had gone away in a canoe in the preceding evening, and had now reached the other end of the island. As the midshipman was known to have expressed a desire of remaining at these islands, it was evident, that he and his companion had gone off with that intention. Though Captain Clerke immediately set out in quest of them with two armed boats, and a party of marines, his expedition proved fruitless, the natives having amused him the whole day with false intelligence. The next morning an account was brought that the deserters were at Otaha. As they were not the only persons in the ships who wished to spend their days at these favourite islands, it became necessary, for the purpose of preventing any farther desertion, to recover them at all events. Captain Cook, therefore, in order to convince the inhabitants that he was in earnest, resolved to go after the fugitives himself; to which measure he was determined, from having observed, in repeated instances, that the natives had seldom offered to deceive him with false information.

Agreeably to this resolution, the captain set out the next morning, with two armed boats, being accompanied by Oreo, the chief of Ulietea, and proceeded immediately to Otaha. But when he had gotten to the place where the deserters were expected to be found, he was acquainted, that they were gone over to Bola-bola. Thither our commander did not think proper to follow them, having determined to pursue another mea-

sure, which he judged would more effectually answer his purpose. This measure was to put the chief's son, daughter, and son-in-law, into confinement, and to detain them till the fugitives should be restored. As to Oreo, he was informed, that he was at liberty to leave the ship whenever he pleased, and to take such methods as he esteemed best calculated to get our two men back; that, if he succeeded, his friends should be released; if not, that Captain Cook was resolved to carry them away with him. The captain added, that the chief's own conduct, as well as that of many of his people, in assisting the runaways to escape, and in enticing others to follow them, would justify any step that could be taken to put a stop to such proceedings. In consequence of this explanation of our commander's views and intentions, Oreo zealously exerted himself to recover the deserters; for which purpose he despatched a canoe to Bolabola, with a message to Opoony, the sovereign of that island, acquainting him with what had happened, and requesting him to seize the two fugitives, and send them back. The messenger, who was no less a person than the father of Pootoe, Oreo's son-in-law, came, before he set out, to Captain Cook, to receive his commands, which were, not to return without the runaways, and to inform Opoony, that, if they had left Bolabola, he must despatch canoes in pursuit of them, till they should finally be restored. These vigorous measures were, at length, successful. On the 28th, the deserters were brought back; and, as soon as they were on board, the three prisoners were released. Our commander would not have acted so resolutely on the present occasion, had he not been peculiarly solicitous to save the son of a brother officer from being lost to his country.

While this affair was in suspense some of the natives, from their anxiety on account of the confinement of the chief's relations, had formed a design of a very serious nature; which was no less than to seize upon the persons of Captain Clerke and Captain Cook. With regard to Captain Clerke, they made no secret of speaking of their scheme, the day after it was discovered. But their first and grand plan of operations was to lay

hold of Captain Cook. It was his custom to bathe, every evening in fresh water; in doing which he frequently went alone, and always without arms. As the inhabitants expected him to go, as usual, on the evening of the 26th, they had determined at that time to make him a prisoner. But he had thought it prudent, after confining Oreo's family, to avoid putting himself in their power; and had cautioned Captain Clerke, and the officers, not to venture themselves far from the ships. In the course of the afternoon, the chief asked Captain Cook, three several times, if he would not go to the bathing-place; and when he found at last, that the captain could not be prevailed upon, he went off, with all his people. He was apprehensive, without doubt, that the design was discovered; though no suspicion of it was then entertained by our commander, who imagined, that the natives were seized with some sudden fright, from which, as usual, they would quickly recover. On one occasion, Captain Clerke and Mr. Gore were in particular danger. A party of the inhabitants, armed with clubs advanced against them; and their safety was principally owing to Captain Clerke's walking with a pistol in his hand, which he once fired. The discovery of the conspiracy, especially so far as respected Captain Clerke and Mr. Gore, was made by a girl, whom one of the officers had brought from Huaheine. On this account, those who were charged with the execution of the design were so greatly offended with her, that they threatened to take away her life, as soon as our navigators should leave the island: but proper methods were pursued for her security. It was a happy circumstance that the affair was brought to light; since such a scheme could not have been carried into effect, without being, in its consequences, productive of much distress and calamity to the natives.

Whilst Captain Cook was at Ulietea, he was visited by his old friend Oree, who, in the former voyages was chief, or rather regent, of Huaheine. Notwithstanding his now being, in some degree, reduced to the rank of a private person, he still preserved his consequence; never appeared without a numerous body of attendants;

and was always provided with such presents, as indicated his wealth, and were highly acceptable.

The last of the Society Islands to which our commander sailed was Bolabola, where he arrived on the 8th of December. His chief view in passing over to this island was to procure from its monarch, Opoony, an anchor which Monsieur de Bougainville had lost at Otaheite, and which had been conveyed to Bolabola. It was not from a want of anchors, that Captain Cook was desirous of making the purchase, but to convert the iron of which it consisted into a fresh assortment of trading articles, these being now very much exhausted. The captain succeeded in his negotiation, and amply rewarded Opoony for giving up the anchor.

Whilst our commander was at Bolabola, he received an account of those military expeditions of the people of this country, which he had heard much of in each of his three voyages, and which had ended in the complete conquest of Ulietea and Otaha. The Bolabola men in consequence of these enterprises, were in the highest reputation for their valour; and, indeed, were deemed so invincible, as to be the objects of terror to all the neighbouring islands. It was an addition to their fame, that their country was of such small extent, being not more than eight leagues in compass, and not half so large as Ulietea.

Captain Cook continued to the last his zeal for furnishing the natives of the South Sea with useful animals. At Bolabola, where there was already a ram, which had originally been left by the Spaniards at Otaheite, he carried ashore an ewe, that had been brought from the Cape of Good Hope, and he rejoiced in the prospect of laying a foundation by this present, for a breed of sheep in the island. He left also at Ulietea, under the care of Oreo, an English boar and sow, and two goats. It may, therefore, be regarded as certain, that not only Otaheite, but all the neighbouring islands, will, in a few years, have their race of hogs considerably improved; and it is probable that they will be stocked with all the valuable animals, which have been transported thither by their European visiters.

When this shall be accomplished, no part of the world will equal these islands, in the variety and abundance of the refreshments which they will be able to afford to navigators ; nor did the captain know any place that excelled them, even in their present state.

It is an observation of great importance, that the future felicity of the inhabitants of Otaheite, and the Society Islands, will not a little depend on their continuing to be visited from Europe. Our commander could not avoid expressing it as his real opinion, that it would have been far better for these poor people never to have known our superiority in the accommodations and arts which render life comfortable, than after once knowing it, to be again left and abandoned to their original incapacity of improvement. If the intercourse between them and us should wholly be discontinued, they cannot be restored to that happy mediocrity, in which they lived before they were first discovered. It seemed to Captain Cook, that it was become, in a manner, incumbent upon the Europeans to visit these islands once in three or four years, in order to supply the natives with those conveniences which we have introduced among them, and for which we have given them a predilection. Perhaps they may heavily feel the want of such occasional supplies, when it may be too late to go back to their old and less perfect contrivances ; contrivances which they now despise, and which they have discontinued since the introduction of ours. It is, indeed, to be apprehended, that by the time that the iron tools of which they had become possessed, are worn out, they will have almost lost the knowledge of their own. In this last voyage of our commander, a stone hatchet was as rare a thing among the inhabitants as an iron one was eight years before : and a chissel of bone or stone was not to be seen. Spike-nails had succeeded in their place ; and of spike-nails the natives were weak enough to imagine they had gotten an inexhaustible store. Of all our commodities, axes and hatchets remained the most unrivalled ; and they must ever be held in the highest estimation through the whole of the islands. Iron tools

are so strikingly useful, and are now become so necessary to the comfortable existence of the inhabitants, that, should they cease to receive supplies of them, their situation, in consequence of their neither possessing the materials, nor being trained up to the art of fabricating them, would be rendered completely miserable. It is impossible to reflect upon this representation of things without strong feelings of sympathy and concern. Sincerely is it to be wished, that such may be the order of events, and such the intercourse carried on with the southern islanders, that, instead of finally suffering by the acquaintance with us, they may rise to a higher state of civilization, and permanently enjoy blessings far superior to what they had heretofore known.

Amidst the various subordinate employments which engaged the attention of Captain Cook and his associates, the great objects of their duty were never forgotten. No opportunity was lost of making astronomical and nautical observations; the consequence of which was, that the latitude and longitude of the places where the ships anchored, the variations of the compass, the dips of the needle, and the state of the tides, were ascertained with an accuracy that forms a valuable addition to philosophical science, and will be of eminent service to future navigators.

Our commander was now going to take his final departure from Otaheite and the Society Islands. Frequently as they had been visited, it might have been imagined, that their religious, political, and domestic regulations, manners, and customs, must, by this time, be thoroughly understood. A great accession of knowledge was undoubtedly gained in the present voyage; and yet it was confessed, both by Captain Cook and Mr. Anderson, that their accounts of things were still imperfect in various respects; and that they continued strangers to many of the most important institutions which prevail among the natives. There was one part of the character of several of these people, on which the well-regulated mind of the captain would not permit him to enlarge. "Too much," says he, "seems to

have been already known, and published in our former relations, about some of the modes of life, that made Otaheite so agreeable an abode to many on board our ships; and if I could now add any finishing strokes to a picture, the outlines of which have been already drawn with sufficient accuracy, I should still have hesitated to make this journal the place for exhibiting a view of licentious manners, which could only serve to disgust those for whose information I write."

From Mr. Anderson's account of the Otaheitans, it appears, that their religious system is extensive, and, in various instances, singular. They do not seem to pay respect to one God as possessing pre-eminence, but believe in a plurality of divinities, all of whom are supposed to be very powerful. In different parts of the island, and in the neighbouring islands, the inhabitants choose those deities for the objects of their worship, who, they think, are most likely to protect them, and to supply all their wants. If, however, they are disappointed in their expectations, they deem it no impiety to change their divinity, by having recourse to another, whom they hope to find more propitious and successful. In general, their notions concerning Deity are extravagantly absurd. With regard to the soul, they believe it, according to Mr. Anderson, to be both immaterial and immortal; but he acknowledges, that they are far from entertaining those sublime expectations of future happiness which the Christian revelation affords, and which even reason alone, duly exercised, might teach us to expect.

Although seventeen months had elapsed since Captain Cook's departure from England, during which time he had not, upon the whole, been unprofitably employed, he was sensible that, with respect to the principal object of his instructions, it was now only the commencement of his voyage; and that, therefore, his attention was to be called anew to every circumstance which might contribute towards the safety of his people, and the ultimate success of the expedition. Accordingly, he had examined into the state of the provisions, whilst he was at the Society Islands, and, as soon as he had left

them, and had gotten beyond the extent of his former discoveries, he ordered a survey to be taken of all the boatswain's and carpenter's stores which were in the ships, that he might be fully informed of their quantity and condition; and, by that means, know how to use them to the greatest advantage.

It was on the 8th of December, the very day on which he had touched there, that our commander sailed from Bolabola. In the night between the 22d and 23d, he crossed the line, in the longitude of $203^{\circ} 15'$ east; and on the 24th, land was discovered, which was found to be one of those low uninhabited islands, that are so frequent in this ocean. Here our voyagers were successful in catching a large quantity of turtle, which supplied them with an agreeable refreshment; and here, on the 28th, an eclipse of the sun was observed by Mr. Bayly, Mr. King, and Captain Cook. On account of the season of the year, the captain called the land where he now was, and which he judged to be about fifteen or twenty leagues in circumference, Christmas Island. By his order, several cocoa-nuts and yams were planted, and some melon-seeds sown in proper places; and a bottle was left, containing this inscription.

Georgius Tertius, Rex, 31 Decembris, 1777.

Naves { *Resolution, Jac. Cook, Pr.*
 { *Discovery, Car. Clerke, Pr.*

On the 2d of January, 1778, the ships resumed their course to the northward, and though several evidences occurred of the vicinity of land, none was discovered till the 18th, when an island made its appearance, bearing north-east by east. Soon after, more land was seen, lying towards the north, and entirely detached from the former. The succeeding day was distinguished by the discovery of a third island, in the direction of west-north-west, and as far distant as the eye could reach. In steering towards the second island, our voyagers had some doubt whether the land before them was inhabited; but this matter was speedily cleared up, by the putting off of some canoes from the shore, containing from three to six men each. Upon their approach, the English were agreeably surprised to find that they spoke

the language of Otaheite, and of the other countries which had lately been visited. These people were at first fearful of going on board ; but when, on the 20th, some of them took courage, and ventured to do it, they expressed an astonishment, on entering the ship, which Captain Cook had never experienced in the natives of any place, during the whole course of his several voyages. Their eyes continually flew from object to object ; and, by the wildness of their looks and gestures, they fully manifested their entire ignorance with relation to every thing they saw, and strongly marked to our navigators, that, till this time, they had never been visited by Europeans, or been acquainted with any of our commodities, excepting iron. Even with respect to iron, it was evident that they had only heard of it, or at most, had known it in some small quantity, brought to them at a distant period ; for all they understood concerning it was, that it was a substance much better adapted to the purposes of cutting, or the boring of holes, than any thing their own country produced. The ceremonies on entering the ship, their gestures and motions, and their manner of singing, were similar to those which our voyagers had been accustomed to see in the places lately visited.

There was, likewise, a farther circumstance in which these people perfectly resembled the other islanders ; and that was, in their endeavouring to steal whatever came within their reach ; or rather to take it openly, as what would either not be resented, or not hindered. The English soon convinced them of their mistake, by keeping such a watchful eye over them, that they afterwards were obliged to be less active in appropriating to themselves every object that struck upon their fancy, and excited the desire of possession.

One order given by Captain Cook at this island was, that none of the boats' crews should be permitted to go on shore ; the reason of which was, that he might do every thing in his power to prevent the importation of a fatal disease, which unhappily had already been communicated in other places. With the same view, he directed that all female visitors should be excluded from the ships. Another necessary precaution, taken

by the captain, was a strict injunction, that no person, known to be capable of propagating disorder, should be sent upon duty out of the vessels. Thus zealous was the humanity of our commander, to prevent an irreparable injury from being done to the natives. There are men who glory in their shame, and who do not care how much evil they communicate. Of this there was an instance at Tongataboo, in the gunner of the *Discovery*, who had been stationed on shore to manage the trade for that ship; and who, though he was well acquainted with his own situation, continued to have connexions with different women. His companions expostulated with him without effect, till Captain Clerke, hearing of the dangerous irregularity of his conduct, ordered him on board. If I knew the rascal's name, I would hang it up, as far as lies in my power, to everlasting infamy.

Mr. Williamson being sent with the boats to search for water, and attempting to land, the inhabitants came down in such numbers, and were so violent in their endeavours to seize upon the oars, muskets, and, in short every thing they could lay hold of, that he was obliged to fire, by which one man was killed. This unhappy circumstance was not known to Captain Cook till after he had left the island; so that all his measures were directed as if nothing of the kind had happened.

When the ships were brought to an anchor, our commander went on shore; and, at the very instant of his doing it, the collected body of the natives all fell flat upon their faces, and continued in that humble posture, till, by expressive signs, he prevailed upon them to rise. Other ceremonies followed; and the next day a trade was set on foot for hogs and potatoes, which the people of the island gave in exchange for nails and pieces of iron, formed into something like chisels. So far was any obstruction from being met with in watering, that, on the contrary, the inhabitants assisted our men in rolling the casks to and from the pool; and readily performed whatever was required.

Affairs thus going on to the captain's satisfaction, he made an excursion into the country, accompanied by

Mr. Anderson and Mr. Webber, the former of whom was as well qualified to describe with the pen, as the latter was to represent with his pencil, whatever might occur worthy of observation. In this excursion, the gentlemen, among other objects that called for their attention, found a *Morai*. On the return of our commander, he had the pleasure of finding that a brisk trade for pigs, fowls and roots was carrying on with the greatest good order, and, without any attempt to cheat or steal, on the part of the natives. The rapacious disposition they at first displayed, was entirely corrected by their conviction that it could not be exercised with impunity. Among the articles which they brought to barter, the most remarkable was a particular sort of cloak and cap, that might be reckoned elegant, even in countries where dress is eminently the object of attention. The cloak was richly adorned with red and yellow feathers, which in themselves were highly beautiful, and the newness and freshness of which added not a little to their beauty.

On the 22d, a circumstance occurred, which gave the English room to suspect that the people of the island are eaters of human flesh. Not, however, to rest the belief of the existence of so horrid a practice on the foundation of suspicion only, Captain Cook was anxious to inquire into the truth of the fact, the result of which was its being fully confirmed. An old man, in particular, who was asked upon the subject, answered in the affirmative, and seemed to laugh at the simplicity of such a question. His answer was equally affirmative on a repetition of the inquiry; and he added, that the flesh of men was excellent food, or, as he expressed it, "savoury eating." It is understood that enemies slain in battle are the sole objects of this abominable custom.

The island at which our voyagers had now touched, was called Atooi by the natives. Near it was another island, named Oneecheow, where our commander came to an anchor on the 29th of the month. The inhabitants were found to resemble those of Atooi in their dispositions, manners, and customs; and proofs, too convincing, appeared, that the horrid banquet of hu-

man flesh is here as much relished, amidst plenty, as it is in New Zealand. From a desire of benefiting these people, by furnishing them with additional articles of food, the captain left them a ram goat and two ewes, a boar and sow pig of the English breed, and the seeds of melons, pumpkins and onions. These benevolent presents would have been made to Atooi, the larger island, had not our navigators been unexpectedly driven from it by stress of weather. Though the soil of Oneeheow seemed in general poor, it was observable, that the ground was covered with shrubs and plants, some of which perfumed the air with a more delicious fragrancy, than what Captain Cook had met with at any other of the countries that had been visited by him in this part of the world.

It is a curious circumstance, with regard to the islands in the Pacific Ocean which the late European voyages have added to the geography of the globe, that they have generally been found to lie in groups, or clusters. The single intermediate islands, which have as yet been discovered, are few in proportion to the others; though there are probably many more of them that are still unknown, and may serve as steps, by which the several clusters are, in some degree, connected together. Of the Archipelago now first visited, there were five only with which our commander became at this time acquainted. The names of these, as given by the natives, were Woahoo, Atooi, Oneeheow, Oreehoua, and Tahoorā. To the whole group Captain Cook gave the appellation of Sandwich Islands, in honour of his great friend and patron, the Earl of Sandwich.

Concerning the island of Atooi, which is the largest of the five, and which was the principal scene of the captain's operations, he collected, in conjunction with Mr. Anderson, a considerable degree of information. The land, as to its general appearance, does not in the least resemble any of the islands that our voyagers had hitherto visited within the tropic, on the south side of the equator; excepting so far as regards its hills near the centre, which slope gently towards the sea. Hogs, dogs, and fowls, were the only tame or domestic ani-

males that were here found ; and these were of the same kind with those which exist in the countries of the South Pacific Ocean. Among the inhabitants (who are of a middle stature, and firmly made,) there is a more remarkable equality in the size, colour, and figure of both sexes, than our commander had observed in most other places. They appeared to be blessed with a frank and cheerful disposition ; and, in Captain Cook's opinion, they are equally free from the fickle levity which distinguishes the natives of Otaheite, and the seditious cast discernible amongst many of those at Tongataboo. It is a very pleasing circumstance in their character, that they pay a particular attention to their women, and readily lend assistance to their wives in the tender offices of maternal duty. On all occasions, they seemed to be deeply impressed with a consciousness of their own inferiority ; being alike strangers to the preposterous pride of the more polished Japanese, and of the ruder Greenlander. Contrary to the general practice of the countries that had hitherto been discovered in the Pacific Ocean, the people of the Sandwich Islands have not their ears perforated ; nor have they the least idea of wearing ornaments in them, though, in other respects, they are sufficiently fond of adorning their persons. In every thing manufactured by them, there is an uncommon degree of neatness and ingenuity ; and the elegant form and polish of some of their fishing-hooks could not be exceeded by any European artist, even if he should add all his knowledge in design to the number and convenience of his tools. From what was seen of their agriculture, sufficient proofs were afforded, that they are not novices in that art ; and that the quantity and goodness of their vegetable productions may as much be attributed to skilful culture, as to natural fertility of soil. Amidst all the resemblances between the natives of Atooi, and those of Otaheite, the coincidence of their languages was the most striking ; being almost word for word the same. Had the Sandwich Islands been discovered by the Spaniards, at an early period, they would undoubtedly have taken advantage of so excellent a situation, and have made use of them as refreshing places for

their ships, which sail annually from Acapulca for Manilla. Happy, too, would it have been for Lord Anson, if he had known, that there existed a group of islands, half way between America and Tinian where all his wants could have been effectually supplied, and the different hardships to which he was exposed have been avoided.

On the second of February, our navigators pursued their course to the northward, in doing which the incidents they met with were almost entirely of a nautical kind. The long-looked for coast of New Albion was seen on the 7th of March, the ships being then in the latitude of $44^{\circ} 33'$ north, and in the longitude of $235^{\circ} 20'$ east. As the vessels ranged along the west side of America, Captain Cook gave names to several capes and headlands which appeared in sight. At length, on the 29th, the captain came to an anchor at an inlet, where the appearance of the country differed much from what had been seen before; being full of mountains, the summits of which were covered with snow; while the valleys between them, and the grounds on the sea-coast, high as well as low, were covered to a considerable breadth, with high, straight trees, which formed a beautiful prospect, as of one vast forest. It was immediately found, that the coast was inhabited; and there soon came off to the Resolution three canoes, containing eighteen of the natives; who could not, however, be prevailed upon to venture themselves on board. Notwithstanding this, they displayed a peaceable disposition; showed great readiness to part with any thing they had, in exchange for what was offered them; and expressed a stronger desire for iron, than for any other of our commercial articles, appearing to be perfectly acquainted with the use of that metal. From these favourable circumstances, our voyagers had reason to hope, that they should find this a comfortable station to supply all their wants, and to make them forget the hardships and delays which they had experienced during a constant succession of adverse winds, and boisterous weather, almost ever since their arrival upon the coast of America.

The ships having happily found an excellent inlet,

the coasts of which appeared to be inhabited by a race of people who were disposed to maintain a friendly intercourse with strangers, Captain Cook's first object was to search for a commodious harbour; and he had little trouble in discovering what he wanted. A trade having immediately commenced, the articles which the inhabitants offered to sale were the skins of various animals, such as bears, wolves, foxes, deer, rackoons, pole-cats, martins; and, in particular, of the sea-otters. To these were added, besides the skins in their native shape, garments made of them; another sort of clothing, formed from the bark of a tree; and various different pieces of workmanship. But of all the articles brought to market, the most extraordinary were human skulls, and hands not yet quite stripped of their flesh; some of which had evident marks of their having been upon the fire. The things which the natives took in exchange for their commodities, were knives, chissels, pieces of iron and tin, nails, looking-glasses, buttons, or any kind of metal. Glass beads did not strike their imaginations; and cloth of every sort they rejected. Though commerce, in general, was carried on with mutual honesty, there were some among these people who were as much inclined to thievery as the islanders in the Southern Ocean. They were, at the same time, far more dangerous thieves; for, possessing sharp iron instruments, they could cut a hook from a tackle, or any other piece of iron from a rope, the moment that the backs of the English were turned. The dexterity with which they conducted their operations of this nature, frequently eluded the most cautious vigilance. Some slighter instances of deception, in the way of traffic, Captain Cook thought it better to bear with, than to make them the foundation of a quarrel; and to this he was the rather determined, as the English articles were now reduced to objects of a trifling nature. In the progress of the commerce, the natives would deal for nothing but metal; and, at length, brass was so eagerly sought for, in preference to iron, that, before our navigators quitted the place, scarcely a bit of it was left in the ships, excepting what belonged to the necessary instruments. Whole suits of clothes were

stripped of every button ; bureaus were deprived of their furniture ; copper kettles, tin canisters, candlesticks, and whatever of the like kind could be found, all went to wreck ; so that these Americans became possessors of a greater medley and variety of things from our people, than any other nation that had been visited in the course of the voyage.

Of all the uncivilized tribes which our commander had met with in his several navigations, he never found any who had such strict notions of their having a right to the exclusive property of every thing which their country produces, as the inhabitants of the sound where he was now stationed. At first, they wanted to be paid for the wood and water that were carried on board ; and had the captain been upon the spot, when these demands were made, he would certainly have complied with them : but the workmen in his absence, maintained a different opinion, and refused to submit to any such claims. When some grass, which appeared to be of no use to the natives, was wanted to be cut, as food for the few goats and sheep which still remained on board, they insisted that it should be purchased, and were very unreasonable in their terms ; notwithstanding which Captain Cook consented to gratify them, as far as he was able. It was always a sacred rule with him, never to take any of the property of the people whom he visited, without making them an ample compensation.

The grand operation of our navigators, in their present station, was to put the ships into a complete repair for the prosecution of the expedition. While this business was carrying on, our commander took the opportunity of examining every part of the sound ; in the course of which he gained a farther knowledge of the inhabitants, who, in general, received him with great civility. In one instance he met with a surly chief, who could not be softened with presents, though he condescended to accept of them. The females of the place over which he presided showed a more agreeable disposition ; for some of the young women expeditiously dressed themselves in their best apparel, and assembling in a body, welcomed the English to their

village, by joining in a song, which was far from being harsh or disagreeable. On another occasion, the captain was entertained with singing. Being visited by a number of strangers, on the 22d of April, as they advanced towards the ships, they all stood up in their canoes, and began to sing. Some of their songs, in which the whole body joined, were in a slow, and others in a quicker time; and their notes were accompanied with the most regular motions of their hands; or with beating in concert, with their paddles, on the sides of their canoes; to which were added other very expressive gestures. At the end of each song, they continued silent for a few moments, and then began again, sometimes pronouncing the word *Hooee!* forcibly as a chorus.

Among the natives of the country, there was one chief who attached himself to our commander in a particular manner. Captain Cook having, at parting, bestowed upon him a small present, received, in return, a beaver skin, of much greater value. This called upon the captain to make some addition to his present, with which the chief was so much pleased, that he insisted on our commander's acceptance of the beaver-skin cloak which he then wore; and of which he was particularly fond. Admiring this instance of generosity, and desirous that he should not suffer by his friendship, the captain gave him a new broad sword, with a brass hilt; the possession of which rendered him completely happy.

On Captain Cook's first arrival in this inlet, he had honoured it with the name of King George's Sound; but he afterwards found that it is called Nootka by the natives. During his stay in the place, he displayed his usual sagacity and diligence, in conjunction with Mr. Anderson, in collecting every thing that could be learned concerning the neighbouring country and its inhabitants; and the account is interesting, as it exhibits a picture of productions, people, and manners very different from what had occurred in the Southern Ocean. I can only, as on former occasions, slightly advert to a few of the more leading circumstances. The climate, so far as our navigators had experience of it, was found to be in an eminent degree milder.

than that on the east coast of America, in the same parallel of latitude ; and it was remarkable, that the thermometer, even in the night, never fell lower than 42° ; while in the day it frequently rose to 60° . With regard to trees, those of which the woods are chiefly composed, are the Canadian pine, the white cypress, and the wild pine, with two or three different sorts of pine that are less common. In the other vegetable productions there appeared but little variety ; but it is to be considered, that, at so early a season, several might not yet have sprung up ; and that many more might be concealed from our voyagers, in consequence of the narrow sphere of their researches. Of the land animals, the most common were bears, deer, foxes, and wolves. The sea animals, which were seen off the coast, were whales, porpoises, and seals. Birds, in general, are not only rare as to the different species, but very scarce as to numbers ; and the few which are to be met with are so shy, that, in all probability, they are continually harrassed by the natives ; either to eat them as food, or to get possession of their feathers, which are used as ornaments. Fish are more plentiful in quantity than birds, but were not found in any great variety ; and yet, from several circumstances, there was reason to believe, that the variety is considerably increased at certain seasons. The only animals that were observed of the reptile kind were snakes and water-lizards ; but the insect tribe seemed to be more numerous.

With respect to the inhabitants of the country, their persons are generally under the common stature ; but not slender in proportion, being usually pretty full or plump, though without being muscular. From their bringing to sale human skulls and bones, it may justly be inferred, that they treat their enemies with a degree of brutal cruelty : notwithstanding which, it does not follow, that they are to be reproached with any charge of peculiar inhumanity ; for the circumstance now mentioned only marks a general agreement of character with that of almost every tribe of uncivilized men, in every age, and in every part of the globe. Our navigators had no reason to complain of the disposition of the natives, who appeared to be a do-

cile, courteous, good-natured people; rather phlegmatic in the usual cast of their temper, but quick in resenting what they apprehend to be an injury, and easily permitting their anger to subside. Their other passions, and especially their curiosity, seemed to lie in some measure dormant: one cause of which may be found in the indolence, that, for the most part, is prevalent amongst them. The chief employments of the men, are those of fishing, and of killing land or sea-animals, for the sustenance of their families; while the women are occupied in manufacturing their flaxen or woollen garments, or in other domestic offices. It must be mentioned to their honour, that they were always properly clothed, and behaved with the utmost decorum; justly deserving all commendation, for a bashfulness and modesty becoming their sex; and this was the more meritorious in them, as the male inhabitants discovered no sense of shame. In their manufactures and mechanic arts, these people have arrived to a greater degree of extent and ingenuity, both with regard to the design and execution, than could have been expected from their natural disposition, and the little progress to which they have arrived in general civilization. Their dexterity, in particular, with respect to works of wood, must principally be ascribed to the assistance they receive from iron tools, which are in universal use amongst them, and in the application of which they are very dexterous. Whence they have derived their knowledge of iron, was a matter of speculation with Captain Cook. The most probable opinion, is, that this and other metals may have been introduced by way of Hudson's Bay and Canada, and thus successively have been conveyed across the continent, from tribe to tribe. Nor is it unreasonable to suppose, that these metals may sometimes be brought, in the same manner, from the north-western parts of Mexico.* The language of Nootka

* Two silver spoons, of a construction similar to what may sometimes be seen in Flemish pictures of still life, were procured here by Mr. Gore, who bought them from a native, who wore them, tied together with a leathern thong, as an ornament round his neck. Mr. Gore gave the spoons to Sir Joseph Banks.

is by no means harsh or disagreeable; for it abounds, upon the whole, rather with what may be called labial and dental, than with guttural sounds. A large vocabulary of it was collected by Mr. Anderson.

Whilst Captain Cook was at Nootka Sound, great attention was paid by him, as usual, to astronomical and nautical subjects. The observations which he had an opportunity of making, were, indeed, so numerous, as to form a very considerable addition to geographical and philosophical science.

On the 26th, the repairs of the ships having been completed, every thing was ready for the captain's departure. When, in the afternoon of that day, the vessels were upon the point of sailing, the mercury in the barometer fell unusually low; and there was every other presage of an approaching storm, which might reasonably be expected to come from the southward. This circumstance induced our commander in some degree to hesitate, and especially as night was at hand, whether he should venture to sail, or wait till the next morning. But his anxious impatience to proceed upon the voyage, and the fear of losing the present opportunity of getting out of the sound, made a greater impression upon his mind, than any apprehension of immediate danger. He determined, therefore, to put to sea at all events; and accordingly carried his design into execution that evening. He was not deceived in his expectations of a storm. Scarcely were the vessels out of the sound before the wind increased to a strong gale, with squalls and rain, accompanied by so dark a sky, that the length of the ships could not be seen. Happily the wind took a direction that blew our navigators from the coast; and though, on the 27th, the tempest rose to a perfect hurricane, and the *Resolution* sprang a leak, no material damage ensued.

In the prosecution of the voyage to the north, and back again to the Sandwich Islands, the facts that occurred were chiefly of a nautical kind. Minutely to record these, is not the purpose of the present work, and indeed would extend it to an unreasonable length.

From this long and important navigation, I can

only select some few incidents, that may be accommodated to the tastes and expectations of the generality of readers.

One thing it is not improper here to observe ; which is, that the captain, in his passage along the coast of America, kept a distance from that coast, whenever the wind blew strongly upon it, and sailed on till he could approach it again with safety. Hence several great gaps were left unexplored, and particularly between the latitudes of 50° and 55° . The exact situation, for instance, of the supposed Straits of Anian was not ascertained. Every one who is acquainted with the character of our commander will be sensible, that if he had lived to return again to the north in 1779, he would have endeavoured to explore the parts which had been left unexamined.

The first place at which Captain Cook landed, after his departure from Nootka Sound, was at an island, of eleven or twelve leagues in length, the south-west point of which lies in the latitude of $59^{\circ} 49'$ north, and the longitude of $216^{\circ} 58'$ east. Here, on the 11th of May, at the foot of a tree, on a little eminence not far from the shore, he left a bottle, with a paper in it on which were inscribed the names of the ships and the date of the discovery. Together with the bottle, he enclosed two silver two-penny pieces of his majesty's coin, which had been struck in 1772. These, with many others, had been given him by the Reverend Dr. Kaye, the present Dean of Lincoln ; and our commander, as a mark of his esteem and regard for that learned and respectable gentleman, named the island, after him, Kaye's Island.

At an inlet where the ships came to an anchor, on the 12th, and to which Captain Cook gave the appellation of Prince William's Sound, he had an opportunity not only of stopping the leak which the Resolution had sprung in the late storm, and of prosecuting his nautical and geographical discoveries, but of making considerable additions to his knowledge of the inhabitants of the American coast. From every observation which was made concerning the persons of the natives of this part of the coast, it appeared, that they had a

striking resemblance to those of the Esquimaux and Greenlanders. Their canoes, their weapons, and their instruments for fishing and hunting, are likewise exactly the same, in point of materials and construction, that are used in Greenland. The animals in the neighbourhood of Prince William's Sound are, in general, similar to those which are found at Nootka. One of the most beautiful skins here offered to sale, was, however, that of a small animal, which seemed to be peculiar to the place. Mr. Anderson was inclined to think that it is the animal which is described by Mr. Pennant, under the name of the *casan* marmot. Among the birds seen in this country, were the white headed eagle; the shag; and the *alcedo*, or great king-fisher, the colours of which were very fine and bright. The humming-bird, also, came frequently and flew about the ship, while at anchor; but it can scarcely be supposed, that it can be able to subsist here during the severity of winter. Water-fowl, upon the whole, are in considerable plenty; and there is a species of diver, about the size of a partridge, which seems peculiar to the place. Torsk and halibut were almost the only kinds of fish that were obtained by our voyagers. Vegetables, of any sort, were few in number; and the trees were chiefly the Canadian and spruce pine, some of which were of a considerable height and thickness. The beads and iron, that were found among the people of the coast, must undoubtedly have been derived from some civilized nation: and yet there was ample reason to believe, that our English navigators were the first Europeans with whom the natives had ever held a direct communication. From what quarter, then, had they gotten our manufactures? Most probably, through the intervention of the more inland tribes, from Hudson's Bay, or the settlements on the Canadian lakes. This, indeed, must certainly have been the case, if iron was known, amongst the inhabitants of this part of the American coast, prior to the discovery of it by the Russians, and before there was any traffic with them carried on from Kamtschatka. From what was seen of Prince William's Sound, Captain Cook judged that it occupied, at least, a degree and a half of latitude, and two of longi-

tude, exclusively of the arms or branches, the extent of which is not known.

Some days after leaving this sound, our navigators came to an inlet, from which great things were expected. Hopes were strongly entertained, that it would be found to communicate either with the sea to the north, or with Baffin's or Hudson's Bay to the east; and accordingly it became the object of very accurate and serious examination. The captain was soon persuaded that the expectations formed from it were groundless; notwithstanding which, he persisted in the search of a passage, more, indeed, to satisfy other people, than to confirm his own opinion. In consequence of a complete investigation of the inlet, indubitable marks occurred of its being a river. This river, without seeing the least appearance of its source, was traced by our voyagers, as high as the latitude of $61^{\circ} 34'$ and the longitude of 210° , being seventy leagues from its entrance. During the course of the navigation, on the 1st of June, Lieutenant King was ordered on shore, to display the royal flag, and to take possession of the country in his majesty's name. The lieutenant at the same time, buried in the ground a bottle, containing some pieces of English coin, of the year 1772, and a paper, on which the names of the ships were inscribed, and the date of the present discovery. The great river now discovered, promises to vie with the most considerable ones already known; and, by itself and its branches, lies open to a very extensive inland communication. If, therefore, the knowledge of it should be of future service, the time which was spent in exploring it ought the less to be regretted. But to Captain Cook who had a much greater object in view, the delay that was hence occasioned was a real loss, because the season was advancing apace. It was, however, a satisfaction to him to reflect, that if he had not examined this very considerable inlet, it would have been assumed, by speculative fabricators of geography, as a fact, that there was a passage through it to the North Sea, or to Baffin's or Hudson's Bay. Perhaps, too, it would have been marked, on future maps of the world, with greater precision, and more certain signs of reality,

than the invisible, because imaginary, Straits of de Fuca and de Fonte. In describing the inlet, our commander had left a blank which was not filled up with any particular name ; and, therefore, the Earl of Sandwich directed, with the greatest propriety, that it should be called Cook's River.

All the natives who were met with, during the examination of this river, appeared, from every mark of resemblance, to be of the same nation with the inhabitants of Prince William's Sound ; but from the people of Nootka, or King George's Sound, they essentially differed, both in their persons and their language. The only things which were seen among them, that were not of their own manufacture, were a few glass beads, the iron points of their spears, and knives of the same metal. Whensoever these articles might be derived, it was evident, that they had never had any immediate intercourse with the Russians ; since, if that had been the case, our voyagers would scarcely have found them clothed in such valuable skins as those of the sea-otter. A very beneficial fur-trade might undoubtedly be carried on with the inhabitants of this vast coast. But, without a practicable northern passage, the situation is too remote to render it probable, that Great Britain should hence ever derive any material advantage ; though it is impossible to say with certainty, how far the spirit of commerce, for which the English nation is so eminently distinguished, may extend. The most valuable, or rather the only valuable skins, which Captain Cook saw on the west side of America, were those of the sea-otter : for as to the skins of all the other animals of the country, and especially of the foxes and martins, they seemed to be of an inferior quality.

It was on the 6th of June that our navigators got clear of Cook's River. Proceeding in the course of their discoveries, when they were sailing, on the 19th, amidst the group of islands, which were called by Beering, Schumagin's Islands, Captain Clerke fired three guns, and brought to, expressing by the proper signals, that he wished to speak with Captain Cook. At this our commander was not a little alarmed ; and,

as no apparent danger had been remarked in the passage through the channel where the vessels now were, it was apprehended, that some accident, such as springing a leak, must have happened. On Captain Clerke's coming on board the *Resolution*, he related that several of the natives had followed his ship; that one of them had made many signs, taking off his cap, and bowing after the manner of Europeans; and that, at length, he had fastened to a rope, which was handed down to him, a small thin wooden case or box. Having delivered his parcel safe, and spoken something, accompanied with more signs, the canoes dropped astern, and left the *Discovery*. On opening the box, a piece of paper was found, folded up carefully, upon which something was written, that was reasonably supposed to be in the Russian language. To the paper was prefixed the date 1778, and in the body of the note there was a reference to the year 1776. Although no person on board was learned enough to decipher the alphabet of the writer, his numerals sufficiently marked, that others had preceded our voyagers in visiting this dreary part of the globe; and the prospect of soon meeting with men, who were united to them in ties somewhat closer than those of our common nature, and who were not strangers to the arts and commerce of civilized life, could not but afford a sensible satisfaction to people who, for such a length of time, had been conversant with the savages of the Pacific Ocean, and of the North American continent. Captain Clerke was, at first, of opinion, that some Russians had been shipwrecked; but no such idea occurred to Captain Cook. He rather thought, that the paper contained a note of information, left by some Russian traders, to be delivered to the next of their countrymen who should arrive; and that the natives, seeing the English pass, and supposing them to be Russians, had resolved to bring off the note. Accordingly, our commander pursued his voyage, without inquiring farther into the matter.

On the 21st, amongst some hills, on the main land, that towered above the clouds to a most amazing height, one was discovered to have a volcano, which

continually threw up vast columns of black smoke. It doth not stand far from the coast; and it lies in the latitude of $54^{\circ} 48'$, and the longitude of $195^{\circ} 45'$. This mountain was rendered remarkable by its figure, which is a complete cone, and the volcano is at the very summit. While, in the afternoon of the same day, during a calm of three hours, the English were fishing with great success for halibuts, a small canoe conducted by one man, came to them from an island in the neighbourhood. On approaching the ship, he took off his cap and bowed, as the native had done, who had visited the *Discovery* a day or two before. From the acquired politeness of these people, as well as from the note already mentioned, it was evident, that the Russians must have a communication and traffic with them; and of this a fresh proof occurred in the present visiter; for he wore a pair of green cloth breeches, and a jacket of black cloth, or stuff, under the gut-shirt or frock of his own country.

In the prosecution of the voyage, on the 26th, there was so thick a fog, that our navigators could not see a hundred yards before them; notwithstanding which, as the weather was moderate, the captain did not intermit his course. At length, however, being alarmed at the sound of breakers on one side the ship, he immediately brought her to, and came to an anchor; and the *Discovery*, by his order, did the same. A few hours after, the fog having in some degree cleared away, it appeared that both the vessels had escaped a very imminent danger. Providence, in the dark, had conducted them between rocks which our commander would not have ventured to pass through in a clear day, and had conveyed them to an anchoring-place, as good as he could possibly have fixed upon, had the choice been entirely at his option.

On the 27th, our voyagers reached an island, that is known by the name of Oonalashka; the inhabitants of which behaved with a degree of politeness uncommon to savage tribes. A young man, who had overset his canoe, being obliged by this accident to come on board the ship, went down into Captain Cook's cabin upon the first invitation, without expressing the least reluc-

tance or uneasiness. His own clothes being wet, the captain gave him others, in which he dressed himself with as much ease as any Englishman could have done. From the behaviour of this youth, and that of some of the rest of the natives, it was evident, that these people were no strangers to Europeans, and to several of their customs. There was something, however, in the English ships, that greatly excited their attention ; for such as could not come off in canoes, assembled on the neighbouring hills to look at them. In one instance it was apparent, that the inhabitants were so far from having made any progress in politeness, that they were still immersed in the most savage manners. For, as our commander was walking along the shore, on the 29th, he met with a group of them, of both sexes, who were seated on the grass, at a repast, consisting of a raw fish, which they seemed to eat with as much relish, as persons in civilized life would experience from a turbot, served up in the richest sauce. Soon after the vessels had come to an anchor at Oonalashka, a native of the island brought on board such another note as had been given to Captain Clerke. He presented it to Captain Cook ; but, as it was written in the Russian language, and could be of no use to the English, though it might be of consequence to others, the captain returned it to the bearer, and dismissed him with a few presents ; for which he expressed his thanks by making several low bows as he retired.

On the 2d of July, our voyagers put to sea from Oonalashka ; and, pursuing their course of navigation and discovery, came, on the 16th, within sight of a promontory, near which our commander ordered Lieutenant Williamson to land, that he might see in what direction the coast took beyond it, and what the country produced. Accordingly, Mr. Williamson went on shore, and reported, on his return, that, having landed on the point, and climbed the highest hill, he found that the farthest part of the coast in sight bore nearly north. At the same time, he took possession of the country in his majesty's name, and left a bottle, in which was enclosed a piece of paper, containing an inscription of the names of the ships, together with the date of the

discovery. To the promontory he gave the name of Cape Newenham. The land, as far as Mr. Williamson could see, produces neither tree nor shrub; but the lower grounds were not destitute of grass, and of some other plants, very few of which were in flower.

When our navigators, on the 3d of August, had advanced to the latitude of $62^{\circ} 34'$, a great loss was sustained by them in the death of Mr. Anderson, the surgeon of the Resolution, who had been lingering under a consumption for more than twelve months. He was a young man of a cultivated understanding and agreeable manners, and was well skilled in his own profession; besides which, he had acquired a considerable degree of knowledge in other branches of science. How useful an assistant he was to Captain Cook, hath often appeared in the present narrative. Had his life been spared, the public would undoubtedly have received from him such communications, on various parts of the natural history of the several places that had been visited, as would justly have entitled him to very high commendation. The proofs of his abilities that now remain, will hand down the name of Anderson, in conjunction with that of Cook, to posterity. Soon after he had breathed his last, land having been seen at a distance, which was supposed to be an island, our commander honoured it with the appellation of Anderson's Island. The next day he removed Mr. Law, the surgeon of the Discovery, into the Resolution, and appointed Mr. Samwell, the surgeon's first mate of the Resolution, to be surgeon of the Discovery.

On the 9th, Captain Cook came to an anchor under a point of land, to which he gave the name of Cape Prince of Wales, and which is remarkable by being the most western extremity of America hitherto explored. This extremity is distant from the eastern Cape of Siberia only thirteen leagues: and thus our commander had the glory of ascertaining the vicinity of the two continents, which had only been conjectured from the reports of the neighbouring Asiatic inhabitants, and the imperfect observations of the Russian navigators.

Resuming his course on the 10th, Captain Cook anchored in a bay, the land of which was at first sup-

posed to be part of the island of Alaschka, which is laid down in Mr. Stæhlin's map. But, from the figure of the coast, from the situation of the opposite shore of America, and from the longitude, the captain soon began to think, that it was more probably the country of the Tschutski, on the eastern extremity of Asia, which had been explored by Beering in 1728. In the result it appeared, that this was in fact the case. Our commander became fully satisfied in the farther progress of his voyage, that Mr. Stæhlin's map must be erroneous; and he had the honour of restoring the American continent to that space which the geographer now mentioned had occupied with his imaginary island of Alaschka.

From the Bay of St. Lawrence, belonging to the country of the Tschutski, our navigators steered, on the 11th, to the east, in order to get nearer to the coast of America. After that, proceeding to the north, they reached, on the 17th, the latitude of $70^{\circ} 33'$. On this day, a brightness was perceived in the northern horizon, like that which is reflected from ice, and is commonly called the *blink*. This was at first but little noticed, from a supposition that there was no probability of meeting with ice so soon: and yet the sharpness of the air and the gloominess of the weather, had, for two or three days past, seemed to indicate a sudden change. In about an hour's time, the sight of a large field of ice left Captain Cook no longer in doubt with regard to the cause of the brightness of the horizon. The ships, in the same afternoon, being then in the latitude of $70^{\circ} 41'$, were close to the edge of the ice, and not able to stand on any farther. On the 18th, when the vessels were in the latitude of $70^{\circ} 44'$, the ice on the side of them was as compact as a wall, and was judged to be at least ten or twelve feet in height. Farther to the north, it appeared to be much higher. Its surface was extremely rugged, and in different places there were seen upon it pools of water. A prodigious number of sea horses lay upon the ice; and some of them, on the nineteenth, were procured for food, there being at this time a want of fresh provisions. When the animals were brought to the vessels, it was no small

disappointment to many of the seamen, who had feasted their eyes for several days with the prospect of eating them, to find that they were not sea-cows, as they had supposed, but sea-horses. This disappointment would not have been occasioned, or the difference known, had there not happened to be one or two sailors on board who had been in Greenland, and who declared what these animals were, and that it never was customary to eat of them. Such, however, was the anxiety for a change of diet, as to overcome this prejudice. Our voyagers lived upon the sea-horses as long as they lasted; and there were few who did not prefer them to the salt meat.

Captain Cook continued, to the 29th, to traverse the Icy Sea beyond Beering's Strait, in various directions, and through numberless obstructions and difficulties. Every day the ice increased so as to preclude all hopes of attaining, at least during the present year, the grand object of the voyage. Indeed, the season was now so far advanced, and the time in which the frost was expected to set in was so near at hand, that it would have been totally inconsistent with prudence, to have made any farther attempts, till the next summer, at finding a passage into the Atlantic. The attention, therefore, of our commander was now directed to other important and necessary concerns. It was of great consequence to meet with a place where our navigators might be supplied with wood and water. But the point which principally occupied the captain's thoughts was, how he should spend the winter, so as to make some improvements in geography and navigation, and, at the same time, to be in a condition to return to the north, in farther search of a passage, in the ensuing summer.

Before Captain Cook proceeded far to the south, he employed a considerable time in examining the sea and coasts in the neighbourhood of Beering's Strait, both on the side of Asia and America. In this examination, he ascertained the accuracy of Beering, so far as he went; demonstrated the errors with which Stæhlin's map of the New Northern Archipelago abounds; and made large additions to the geographical knowledge of this part of the world. "It reflects," as Mr. Coxe justly ob-

serves, "the highest honour even on the British name, that our great navigator extended his discoveries much farther in one expedition, and at so great a distance from the point of his departure, than the Russians accomplished in a long series of years, and in parts belonging or contiguous to their own empire."

On the 2d of October, our voyagers came within sight of the island of Oonalashka, and anchored the next day in Samganoodha harbour. Here the first concern was to put the ships under the necessary repair; and, while the carpenters were employed in this business, one third of the people had permission, by turns, to go and collect the berries with which the island abounds, and which, though now beginning to be in a state of decay, did not a little contribute, in conjunction with spruce-beer, effectually to eradicate every seed of the scurvy, that might exist in either of the vessels. Such a supply of fish was likewise procured, as not only served for present consumption, but afforded a quantity to be carried out to sea; so that hence a considerable saving was made of the provisions of the ships, which was at this time an object of no small importance.

Captain Cook, on the 8th, received by the hands of an Oonalashka man, named Derramoushk, a very singular present, which was that of a rye loaf, or rather a pye in the form of a loaf, for it enclosed some salmon, highly seasoned with pepper. This man had the like present for Captain Clerke, and a note for each of the two captains, written in a character which none on board could understand. It was natural to suppose, that the presents came from some Russians in the neighbourhood; and therefore a few bottles of rum, wine, and porter, were sent to these unknown friends in return; it being rightly judged, that such articles would be more acceptable than any thing besides which it was in the power of our navigators to bestow. Corporal Lediard of the marines,* an intelligent man,

* This Corporal Lediard is an extraordinary man, something of whose history cannot fail of being enter-

was, at the same time, directed to accompany Derramoushk, for the purpose of gaining farther information; and with orders, if he met with any Russians,

taining to my readers. In the winter of 1786, he set out on the singular undertaking of walking across the continent of America; for the accomplishment of which purpose, he determined to travel by the way of Siberia, and to procure a passage from that country to the opposite American coast. Being an American by birth, and having no means of raising the money necessary for his expenses, a subscription was raised for him by Sir Joseph Banks, and some other gentlemen, amounting, in the whole, to a little more than fifty pounds. With this sum he proceeded to Hamburgh, from which place he went to Copenhagen, and thence to Petersburg, where he arrived in the beginning of March, 1787. In his journey from Copenhagen to Petersburg, finding that the gulf of Bothnia was not frozen over, he was obliged to walk round the whole of it, by Tornæo. At Petersburg he staid till the 21st of May, when he obtained leave to accompany a convoy of military stores, which at that time was proceeding to Mr. Billings, who had been his shipmate in Captain Cook's voyage, and who was then employed by the Empress of Russia, for the purpose of making discoveries in Siberia, and on the north-west coast of America. With this convoy Mr. Lediard set out, and in August reached the city of Irkutsk in Siberia. After that, he proceeded to the town of Yakutsk, where he met with Captain Billings. From this place he went back to Irkutsk, to spend a part of the winter; proposing in the spring, to return to Yakutsk, in order to proceed in the summer to Okotsk.

Hitherto, Mr. Lediard had gone on prosperously, and flattered himself with the hopes of succeeding in his undertaking. But, in January last (1788,) in consequence of an express from the empress, he was arrested, and, in half an hour's time, carried away, under the guard of two soldiers and an officer, in a post sledge, for Moscow, without his clothes, money, and papers. From Moscow he was conveyed to the city of Moialoff

that he should endeavour to make them understand that our voyagers were Englishmen, and the friends and allies of their nation. On the 10th, the corporal returned with three Russian seamen or furriers, who with several others, resided at Egoochshac, where they had a dwelling-house, some store-houses, and a sloop of about thirty tons burden. One of these men was either master or mate of this vessel; another of them wrote a very good hand, and was acquainted with figures: and all of them were sensible and well-behaved persons, who were ready to give Captain Cook every possible degree of information. The great difficulty, in the reception and communication of intelligence, arose from the want of an interpreter. On the 14th, a Russian landed at Oonalashka, whose name was Erasim Gregorioff Sin Ismyloff, and who was the principal person among his countrymen in this and the neighbouring islands. Besides the intelligence which our commander derived from his conversation with Ismyloff, and which were carried on by signs, assisted by figures and other characters, he obtained from him the sight of two charts, and was permitted to copy

in White Russia, and thence to the town of Tolochin in Poland. There he was informed, that her majesty's orders were, that he was never to enter her dominions again without her express permission. During all this time, he suffered the greatest hardships, from sickness, fatigue, and want of rest; so that he was almost reduced to a skeleton. From Tolochin he made his way to Konigsberg; having had, as he says, a miserable journey, in a miserable country, in a miserable season, in miserable health, and a miserable purse: and disappointed of his daring enterprise. Mr. Lediard informs Sir Joseph Banks, to whom he sent from time to time, a full account of his transactions, that, though he had been retarded in his pursuits by malice, he had not travelled totally in vain; his observations in Asia being, perhaps, as complete as a longer visit would have rendered them. From his last letter it appears, that he proposed to return, as speedily as possible, from Konigsberg to England.

them. Both of them were manuscripts, and bore every mark of authenticity. The first included the Penshinskian Sea; the coast of Tartary, down to the latitude of 41° ; the Curil Islands; and the peninsula of Kamtschatka. But it was the second chart that was the most interesting to Captain Cook; for it comprehended all the discoveries made by the Russians to the eastward of Kamtschatka, towards America; which, however, exclusively of the voyages of Beering and Tschirikoff, amounted to little or nothing. Indeed, all the people with whom the captain conversed at Oonalashka, agreed in assuring him, over and over again that they knew of no other islands, besides those which were laid down upon this chart: and that no Russian had ever seen any part of the continent of America to the northward, excepting that which lies opposite to the country of the Tschutskis.

When, on the 1st, Mr. Ismyloff took his final leave of the English navigators, our commander intrusted to his care a letter to the lords commissioners of the admiralty, in which was enclosed a chart of all the northern coasts the captain had visited. It was expected, that there would be an opportunity of sending this letter, in the ensuing spring, to Kamtschatka or Okotsk, and that it would reach Petersburg during the following winter. Mr. Ismyloff, who faithfully and successfully discharged the trust our commander had reposed in him, seemed to possess abilities, that might entitle him to a higher station in life than that which he occupied. He had a considerable knowledge of astronomy, and was acquainted with the most useful branches of the mathematics. Captain Cook made him a present of a Hadley's octant; and, though it was probably the first he had ever seen, he understood, in a very short time, the various uses to which that instrument can be applied.

While the ships lay at Oonalashka, our voyagers did not neglect to make a diligent inquiry into the productions of the island, and the general manners of the inhabitants. On these, as being in a great measure similar to objects which have already been noticed, it is not necessary to enlarge. There is one circum-

stance, however, so honourable to the natives, that it must not be omitted. They are, to all appearance, the most peaceable and inoffensive people our commander had ever met with ; and, with respect to honesty, they might serve as a pattern to countries, that are in the highest state of civilization. A doubt is suggested, whether this disposition may not have been the consequence of their present subjection to the Russians. From the affinity which was found to subsist between the dialects of the Greenlanders and Esquimaux, and those of the inhabitants of Norton's Sound and Oonashka, there is strong reason to believe, that all these nations are of the same extraction ; and, if that be the case, the existence of a northern communication of some kind, by sea, between the west side of America and the east side, through Baffin's Bay, can scarcely be doubted ; which communication, nevertheless, may effectually be shut up against ships, by ice and other impediments.

While the vessels lay in Samganoodha harbour, Captain Cook exerted his usual diligence in making nautical and astronomical observations. All things, on the 26th, having been gotten ready for his departure, he put to sea on that day, and sailed for the Sandwich Islands ; it being his intention to spend a few months there, and then to direct his course to Kamtschatka, so as to endeavour to reach that country by the middle of May, in the ensuing summer.

On the 26th of November, when the ships had proceeded southward till they came to the latitude of $20^{\circ} 55'$, land was discovered, which proved to be an island of the name of Mowee, that had not hitherto been visited. It is one of the group of the Sandwich Islands. As it was of the last importance to procure a supply of provisions at these islands, and experience had taught our commander, that he could have had no chance of succeeding in his object, if it were left to every man's discretion to traffic for what he pleased, and in what manner he pleased ; the captain published an order, prohibiting all persons from trading, excepting such as should be appointed by himself and Captain Clerke. Even these persons were enjoined to

trade only for provisions and refreshment. While our navigators lay off Mowee, which was for some days, a friendly intercourse was maintained with the inhabitants.

Another island was discovered on the 30th, which is called by the natives Owyhee. As it appeared to be of greater extent and importance than any of the islands which had yet been visited in this part of the world, Captain Cook spent nearly seven weeks in sailing round, and examining its coast. Whilst he was thus employed, the inhabitants came off, from time to time, in their canoes, and readily engaged in traffic with our voyagers. In the conduct of this business, the behaviour of the islanders was more entirely free from suspicion and reserve than our commander had ever yet experienced. Not even the people of Otaheite itself, with whom he had been so intimately and repeatedly connected, had displayed such a full confidence in the integrity and good treatment of the English.

Among the articles procured from the natives, was a quantity of sugar-cane. Upon a trial, Captain Cook found that a strong decoction of it produced a very palatable beer; on which account, he ordered some more to be brewed for general use. When, however, the barrel was broached, not one of the crew would taste of the liquor. As the captain had no motive in preparing this beverage, but that of sparing the rum and other spirits for a colder climate, he did not exert either authority or persuasion to prevail upon the men to change their resolution; for he knew, that there was no danger of the scurvy, so long as a plentiful supply could be obtained of different vegetables. Nevertheless, that he might not be disappointed in his views, he gave orders that no grog should be served in the ships; and he himself, together with the officers, continued to make use of the sugar-cane beer, which was much improved by the addition of a few hops, that chanced to be still on board. There could be no reasonable doubt of its being a very wholesome liquor; and yet the inconsiderate crew alleged that it would be injurious to their health. No people are more averse

to every kind of innovation than seamen, and their prejudices are extremely difficult to be conquered. It was, however, by acting contrary to these prejudices, and by various deviations from established practice, that Captain Cook had been enabled to preserve his men from that dreadful distemper, the scurvy, which, perhaps, has destroyed more of our sailors, in their peaceful voyages, than have fallen by the enemy in military expeditions.

As the captain was pursuing his examination of the coast of Owyhee, it having fallen calm at one o'clock in the morning of the 19th of December, the Resolution was left to the mercy of a north-easterly swell, which impelled her fast towards the land; so that long before day-break, lights were seen from the land, which was not more than a league distant. The night, at the same time, was dark, with thunder, lightning, and rain. As soon as it was light, a dreadful surf, within half a league of the vessel, appeared breaking from the shore; and it was evident, that our navigators had been in the most perilous situation; nor was the danger yet over; for, in consequence of the veering of the wind, they were but just able to keep their distance from the coast. What rendered their situation more alarming was, that a rope of the main-top sail having given way, this occasioned the sail to be rent in two. In the same manner, the two top-gallant sails gave way, though they were not half worn out. However, a favourable opportunity was seized of getting others to the yards; and the Resolution again proceeded in safety.

On the 16th of January, 1779, canoes arrived in such numbers from all parts, that there were not fewer than a thousand about the two ships, most of them crowded with people, and well laden with hogs and other productions of the island. It was a satisfactory proof of their friendly intentions, that there was not a single person amongst them who had with him a weapon of any kind; trade and curiosity alone appeared to be the motives which actuated their conduct. Among such multitudes, however, as, at times, were on board, it will not be deemed surprising, that some should betray a thievish disposition. One of them took out of the

Resolution a boat's rudder ; and made off with it so speedily, that it could not be recovered. Captain Cook judged this to be a favourable opportunity of showing these people the use of fire-arms ; and accordingly he ordered two or three muskets, and as many four-pounders, to be fired over the canoe, which carried off the rudder. It not being intended that any of the shot should take effect, the surrounding multitude of the natives seemed to be more surprised than terrified.

Mr. Bligh, having been sent to examine a neighbouring bay, reported, on his return, that it had good anchorage and fresh water, and that it was in an accessible situation. Into this bay, therefore, the captain resolved to carry the ships, in order to refit, and to obtain every refreshment which the place could afford. As night approached, the greater part of the Indians retired on shore ; but numbers of them requested permission to sleep on board ; in which request, curiosity (at least with regard to several of them) was not their sole motive ; for it was found the next morning, that various things were missing ; on which account our commander determined not to entertain so many persons another night.

On the 17th, the ships came to an anchor in the bay which had been examined by Mr. Bligh, and which is called Karakakooa by the inhabitants. At this time, the vessels continued to be much crowded with natives, and were surrounded with a multitude of canoes. Captain Cook, in the whole course of his voyages, had never seen so numerous a body of people assembled in one place. For, besides those who had come off to the English in their canoes, all the shore of the bay was covered with spectators, and many hundreds were swimming round the ships like shoals of fish. Our navigators could not avoid being greatly impressed with the singularity of this scene ; and perhaps there were few on board that now lamented the want of success which had attended the endeavours of getting homeward, the last summer, by a northern passage. "To this disappointment," says the captain, "we owed our having it in our power to revisit the Sandwich Islands, and to enrich our voyage with a discovery, which,

though the last, seemed, in many respects to be the most important that had hitherto been made by Europeans, throughout the extent of the Pacific Ocean."

Such is the sentence that concludes our commander's journal : and the satisfaction with which this sentence appears to have been written, cannot fail of striking the mind of every reader. Little did Captain Cook then imagine, that a discovery which promised to add no small honour to his name, and to be productive of very agreeable consequences, should be so fatal in the result. Little did he think, that the island of Owyhee was destined to be the last scene of his exploits, and the cause of his destruction.

The reception which the captain met with from the natives, on his proceeding to anchor in Karakakooa Bay, was flattering in the highest degree. They came off from the shore in astonishing numbers, and expressed their joy by singing and shouting, and by exhibiting a variety of wild and extravagant gestures. Pareea, a young man of great authority, and Kaneena, another chief, had already attached themselves to our commander, and were very useful in keeping their countrymen from being troublesome.

During the long cruize of our navigators off the island of Owyhee, the inhabitants had almost universally behaved with great fairness and honesty in their dealings, and had not shown the slightest propensity to theft : and this was a fact the more extraordinary, as those with whom our people had hitherto maintained any intercourse, were of the lowest rank, being either servants or fishermen. But, after the arrival of the Resolution and Discovery in Karakakooa Bay, the case was greatly altered. The immense crowd of islanders that blocked up every part of the ships, not only afforded frequent opportunities of pilfering without risk of detection ; but held out, even if they should be detected, a prospect of escaping with impunity, from the superiority of their numbers to that of the English. Another circumstance, to which the alteration in the conduct of the natives might be ascribed, arose from the presence and encouragement of their chiefs, into whose possession the booty might be traced, and whom there

was reason to suspect of being the instigators of the depredations that were committed.

Soon after the Resolution had gotten into her station, Pareea and Kaneena brought on board a third chief, named Koah, who was represented as being a priest, and as having, in his early youth, been a distinguished warrior. In the evening, Captain Cook, attended by Mr. Bayley and Mr. King, accompanied Koah on shore. Upon this occasion, the captain was received with very peculiar and extraordinary ceremonies; with ceremonies that indicated the highest respect on the part of the natives, and which, indeed, seemed to fall little short of adoration.

One principal object that engaged our commander's attention at Owyhee, was the salting of hogs for sea-store; in which his success was far more complete than had been attained in any former attempt of the same kind. It doth not appear, that experiments relative to this subject had been made by the navigators of any nation before Captain Cook. His first trials were in 1774, during his second voyage round the world; when his success, though very imperfect, was nevertheless, sufficient to encourage his farther efforts, in a matter of so much importance. As the present voyage was likely to be protracted a year beyond the time for which the ships were victualled, he was under a necessity of providing, by some such method, for the subsistence of the crews, or of relinquishing the prosecution of his discoveries. Accordingly, he lost no opportunity of renewing his attempts; and the event answered his most sanguine expectations. Captain King brought home with him some of the pork, which was pickled at Owyhee in January, 1779; and, upon its being tasted by several persons in England about Christmas, 1780, it was found to be perfectly sound and wholesome. It seemed to be destined, that in every instance Captain Cook should excel all who had gone before him, in promoting the purposes of navigation.

On the 26th, the captain had his first interview with Terreeboo, the king of the island. The meeting was conducted with a variety of ceremonies, among which, the custom of making an exchange of names, which,

amongst all the islanders of the Pacific Ocean is the strongest pledge of friendship, was observed. When the formalities of the interview were over, our commander carried Terreeoboo, and as many chiefs as the pinnace could hold, on board the Resolution. They were received, on this occasion, with every mark of respect that could be shown them; and, in return for a beautiful and splendid feathered cloak which the king had bestowed on Captain Cook, the captain put a linen shirt on his majesty, and girt his own hanger round him.

In the progress of the intercourse which was maintained between our voyagers and the natives, the quiet and inoffensive behaviour of the latter took away every apprehension of danger; so that the English trusted themselves among them at all times, and in all situations. The instances of kindness and civility which our people experienced from them were so numerous, that they could not easily be recounted. A society of priests, in particular, displayed a generosity and munificence, of which no equal example had hitherto been given: for they furnished a constant supply of hogs and vegetables to our navigators, without ever demanding a return, or even hinting at it in the most distant manner. All this was said to be done at the expense of a great man among them, who was at the head of their body, whose name was Kaoo, and who on other occasions manifested his attachment to the English. There was not always so much reason to be satisfied with the conduct of the warrior-chiefs, or earees, as with that of the priests. Indeed, the satisfaction that was derived from the usual gentleness and hospitality of the inhabitants, was frequently interrupted by the propensity of many of them to stealing; and this circumstance was the more distressing, as it sometimes obliged our commander and the other officers to have recourse to acts of severity, which they would willingly have avoided, if the necessity of the case had not absolutely called for them.

Though the kind and liberal behaviour of the natives continued without remission, Terreeoboo, and his chiefs, began at length to be very inquisitive about the time in which our voyagers were to take their departure. Nor will this be deemed surprising, when it is consi-

dered, that, during sixteen days in which the English had been in the bay of Karakakooa, they had made an enormous consumption of hogs and vegetables. It did not appear, however, that Terreeoboo had any other view in his inquiries, than a desire of making sufficient preparation for dismissing our navigators with presents suitable to the respect and kindness towards them which he had always displayed. For, on his being informed, that they were to leave the island in a day or two, it was observed, that a kind of proclamation was immediately made through the villages, requiring the people to bring in their hogs and vegetables, for the king to present to the orono,* on his quitting the country. Accordingly, on the 3d of February, being the day preceding the time which had been fixed for the sailing of the ships, Terreeoboo invited Captain Cook and Mr. King to attend him to the place where Kaoo resided. On their arrival, they found the ground covered with parcels of cloth, at a small distance from which lay an immense quantity of vegetables; and near them was a large herd of hogs. At the close of the visit, the greater part of the cloth, and the whole of the hogs and vegetables, were given by Terreeoboo to the captain and Mr. King; who were astonished at the value and magnificence of the present; for it far exceeded every thing of the kind which they had seen, either at the Friendly or Society Islands. Mr. King had in so high a degree conciliated the affections and gained the esteem, of the inhabitants of Owyhee, that, with offers of the most flattering nature, he was strongly solicited to remain in the country. Terreeoboo and Kaoo waited upon Captain Cook, whose son they supposed Mr. King to be, with a formal request, that he might be left behind. To avoid giving a positive refusal to an offer which was so kindly intended, the captain told them that he could not part with Mr. King at that time, but that, on his return to the island in the next year, he would endeavour to settle the matter to their satisfaction.

* Orono was a title of high honour, which had been bestowed on Captain Cook.

Early on the 4th, the ships sailed out of Karakakooa Bay, being followed by a large number of canoes. It was our commander's design, before he visited the other islands, to finish the survey of Owyhee, in hopes of meeting with a road better sheltered than the bay he had just left. In case of not succeeding in this respect, he purposed to take a view of the south-east part of Mowee, where he was informed that he should find an excellent harbour.

The circumstances which brought Captain Cook back to Karakakooa Bay, and the unhappy consequences that followed, I shall give from Mr. Samwell's narrative of his death. This narrative was, in the most obliging manner, communicated to me in manuscript, by Mr. Samwell, with entire liberty to make such use of it as I should judge proper. Upon a perusal of it, its importance struck me in so strong a light, that I wished to have it separately laid before the world. Accordingly, with Mr. Samwell's concurrence, I procured its publication, that, if any objections should be made to it, I might be able to notice them in my own work. As the narrative hath continued for more than two years unimpeached and uncontradicted, I esteem myself fully authorised to insert it in this place, as containing the most complete and authentic account of the melancholy catastrophe, which, at Owyhee, befel our illustrious navigator and commander.

"On the 6th, we were overtaken by a gale of wind; and the next night, the *Resolution* had the misfortune of springing the head of the foremast, in such a dangerous manner, and Captain Cook was obliged to return to Keragegooah,* in order to have it repaired;

* It is proper to take notice, that Mr. Samwell spells the names of several persons and places differently from what is done in the history of the voyage. For instance,

Karakakooa	he calls	Ke, rag, e, goo, ah,
Terreeoboo,	_____	Kariopoo,
Kowrowa,	_____	Kavaroah,
Kaneecab areca,	_____	Kaneekapo, herei,
Maiha maiha,	_____	Ka, mea, mea.

for we could find no other convenient harbour on the island. The same gale had occasioned much distress among some canoes, that had paid us a visit from the shore. One of them, with two men and a child on board, was picked up by the *Resolution*, and rescued from destruction: the men, having toiled hard all night, in attempting to reach the land, were so much exhausted, that they could hardly mount the ship's side. When they got upon the quarter-deck, they burst into tears, and seemed much affected with the dangerous situation from which they had escaped; but the little child appeared lively and cheerful. One of the *Resolution's* boats was also so fortunate, as to save a man and two women, whose canoe had been upset by the violence of the waves. They were brought on board, and, with the others, partook of the kindness and humanity of Captain Cook.

"On the morning of Wednesday, the 10th, we were within a few miles of the harbour; and were soon joined by several canoes, in which appeared many of our old acquaintance, who seemed to have come to welcome us back. Among them was *Coo, aha*, a priest; he had brought a small pig, and some cocoa nuts in his hand, which, after having chanted a few sentences, he presented to Captain Clerke. He then left us, and hastened on board the *Resolution*, to perform the same friendly ceremony before Captain Cook. Having but light winds all that day we could not gain the harbour. In the afternoon, a chief of the first rank, and nearly related to *Kariopoo*, paid us a visit on board the *Discovery*. His name was *Ka, mea, mea*: he was dressed in a very rich feathered cloak, which he seemed to have brought for sale, but would part with it for nothing except iron daggers. These, the chiefs, some time before our departure, had preferred to every other article; for, having received a plentiful supply of hatchets and other tools, they began to collect a store of warlike instruments. *Kameamea* procured nine daggers for his cloak; and, being pleased with his reception, he and his attendants slept on board that night.

"In the morning of the 11th February, the ships anchored again in Keragegooah bay, and preparation was immediately made for landing the Resolution's foremast. We were visited but by few of the Indians, because there were but few in the bay. On our departure, those belonging to other parts had repaired to their several habitations, and were again to collect from various quarters, before we could expect to be surrounded by such multitudes as we had once seen in that harbour. In the afternoon, I walked about a mile into the country, to visit an Indian friend, who had, a few days before, come near twenty miles, in a small canoe, to see me, while the ship lay becalmed. As the canoe had not left us long before a gale of wind came on, I was alarmed for the consequence: however, I had the pleasure to find, that my friend had escaped unhurt, though not without some difficulties. I take notice of this short excursion, merely because it afforded me an opportunity of observing, that there appeared no change in the disposition or behaviour of the inhabitants. I saw nothing that could induce me to think, that they were displeased with our return, or jealous of the intention of our second visit. On the contrary, that abundant good nature, which had always characterised them, seemed still to glow in every bosom, and to animate every countenance.

"The next day, February the 12th, the ships were put under a taboo, by the chiefs: a solemnity, it seems, that was requisite to be observed, before Kariopoo, the king, paid his first visit to Captain Cook, after his return. He waited upon him the same day, on board the Resolution, attended by a large train, some of which bore the presents designed for Captain Cook; who received him in his usual friendly manner, and gave him several articles in return. This amicable ceremony being settled, the taboo was dissolved; matters went on in the usual train; and the next day, February the 13th, we were visited by the natives in great numbers: the Resolution's mast was landed, and the astronomical observatories erected on their former situation. I landed, with another gentleman at the town

of Kavaruah, where we found a great number of canoes, just arrived from different parts of the island, and the Indians busy in constructing temporary huts on the beach, for their residence during the stay of the ships. On our return on board the *Discovery*, we learned, that an Indian had been detected in stealing the armourer's tongs from the forge, for which he received a pretty severe flogging, and was sent out of the ship. Notwithstanding the example made of this man, in the afternoon another had the audacity to snatch the tongs and a chisel from the same place, with which he jumped overboard, and swam for the shore. The master and a midshipman were instantly despatched after him, in the small cutter. The Indian, seeing himself pursued, made for a canoe; his countrymen took him on board, and paddled as swift as they could towards the shore; we fired several muskets at them, but to no effect, for they soon got out of the reach of our shot. Pareah, one of the chiefs, who was at that time on board the *Discovery*, understanding what had happened, immediately went ashore, promising to bring back the stolen goods. Our boat was so far distanced, in chasing the canoe which had taken the thief on board, that he had time to make his escape into the country. Captain Cook, who was then ashore, endeavoured to intercept his landing; but, it seems, that he was led out of the way by some of the natives, who had officiously intruded themselves as guides. As the master was approaching near the landing-place he was met by some of the Indians in a canoe: they had brought back the tongs and chisel, together with another article, that we had not missed, which happened to be the lid of the water-cask. Having recovered these things, he was returning on board, when he was met by the *Resolution's* pinnace, with five men in her, who, without any orders, had come from the observatories to his assistance. Being thus unexpectedly reinforced, he thought himself strong enough to insist upon having the thief, or the canoe which took him in, delivered up as reprisals. With that view he turned back; and having found the canoe on the beach, he was preparing to launch it into the water, when Pareah made his ap-

pearance, and insisted upon his not taking it away, as it was his property. The officer not regarding him, the chief seized upon him, pinioned his arms behind, and held him by the hair of his head ; on which one of the sailors struck him with an oar : Pareah instantly quit-
ted the officer, snatched the oar out of the man's hand, and snapped it in two across his knee. At length the multitude began to attack our people with stones. They made some resistance, but were soon overpowered, and obliged to swim for safety to the small cutter, which lay farther out than the pinnace. The officers, not being expert swimmers, retreated to a small rock in the water, where they were closely pursued by the Indians. One man darted a broken oar at the master ; but his foot slipping at the time, he missed him, which fortunately saved that officer's life. At last, Pareah interfered, and put an end to their violence. The gentlemen, knowing that his presence was their only defence against the fury of the natives, entreated him to stay with them, till they could get off in the boats : but that he refused, and left them. The master went to seek assistance from the party at the observatories ; but the midshipman chose to remain in the pinnace. He was very rudely treated by the mob, who plundered the boat of every thing that was loose on board, and then began to knock her to pieces, for the sake of the iron-work ; but Pareah fortunately returned in time to prevent her destruction. He had met the other gentleman on his way to the observatories, and suspecting his errand, had forced him to return. He dispersed the crowd again, and desired the gentlemen to return on board ; they represented, that all the oars had been taken out of the boat on which he brought some of them back, and the gentlemen were glad to get off without farther molestation. They had not proceeded far, before they were overtaken by Pareah, in a canoe. he delivered the midshipman's cap, which had been taken from him in the scuffle, joined noses with them, in token of reconciliation, and was anxious to know if Captain Cook would kill him for what had happened. They assured him of the contrary, and made signs of friendship to him in return. He then left them, and paddled over to the

town of Kavaroa, and that was the last time we ever saw him. Captain Cook returned on board soon after, much displeased with the whole of this disagreeable business; and the same night sent a lieutenant on board the *Discovery* to learn the particulars of it, as it had originated in that ship.

"It was remarkable, that in the midst of the hurry and confusion attending this affair, Kanynah (a chief who had always been on terms particularly friendly with us) came from the spot where it happened, with a hog to sell on board the *Discovery*: it was of an extraordinary large size, and he demanded for it a pahowa, or dagger, of an unusual length. He pointed to us, that it must be as long as his arm. Captain Clerke not having one of that length, told him, he would get one made for him by the morning; with which being satisfied, he left the hog, and went ashore without making any stay with us. It will not be altogether foreign to the subject, to mention a circumstance that happened to-day on board the *Resolution*. An Indian chief asked Captain Cook, at his table, if he was a Tata Toa; which means a fighting man, or a soldier. Being answered in the affirmative, he desired to see his wounds. Captain Cook held out his right hand, which had a scar upon it, dividing the thumb from the finger, the whole length of the metacarpal bones. The Indian, being thus convinced of his being a Toa, put the same question to another gentleman present, but he happened to have none of those distinguishing marks: the chief then said, that he himself was a Toa, and showed the scars of some wounds he had received in battle. Those who were on duty at the observatories, were disturbed, during the night, with shrill and melancholy sounds, issuing from the adjacent villages, which they took to be the lamentations of the women. Perhaps the quarrel between us might have filled their minds with apprehensions for the safety of their husbands: but be that as it may, their mournful cries struck the sentinels with unusual awe and terror.

"To widen the breach between us, some of the Indians, in the night, took away the *Discovery's* large

cutter, which lay swamped at the buoy of one of her anchors: they had carried her off so quietly that we did not miss her till the morning, Sunday, February the 14th. Captain Clerke lost no time in waiting upon Captain Cook, to acquaint him with the accident; he returned on board with orders for the launch and small cutter, to go, under the command of the second lieutenant, and lie off the east point of the bay, in order to intercept all canoes that might attempt to get out; and, if he found it necessary, to fire upon them. At the same time, the third lieutenant of the Resolution, with the launch and small cutter, was sent on the same service, to the opposite point of the bay; and the master was despatched in the large cutter, in pursuit of a double canoe, already under sail, making the best of her way out of the harbour. He soon came up with her, and by firing a few muskets, drove her on shore, and the Indians left her: this happened to be the canoe of Omea, a man who bore the title of Orono. He was on board himself, and it would have been fortunate, if our people had secured him, for his person was held as sacred as that of the king. During this time, Captain Cook was preparing to go ashore himself, at the town of Kavaruah, in order to secure the person of Kariopoo, before he should have time to withdraw himself to another part of the island, out of our reach. This appeared the most effectual step that could be taken on the present occasion, for the recovery of the boat. It was the measure he had invariably pursued, in similar cases, at other islands in these seas, and it had always been attended with the desired success: in fact, it would be difficult to point out any other mode of proceeding on these emergencies, likely to attain the object in view: we had reason to suppose, that the king and his attendants had fled when the alarm was first given: in that case, it was Captain Cook's intention to secure the large canoes which were hauled up on the beach. He left the ship about seven o'clock, attended by the lieutenant of marines, a serjeant, corporal, and seven private men: the pinnace's crew were also armed, and under the command of Mr. Roberts. As they rowed towards the shore, Captain Cook ordered

the launch to leave her station at the west point of the bay, in order to assist his own boat. This is a circumstance worthy of notice; for it clearly shows, that he was not unapprehensive of meeting with resistance from the natives, or unmindful of the necessary preparation for the safety of himself and his people. I will venture to say, that, from the appearance of things just at that time, there was not one, beside himself, who judged that such precaution was absolutely requisite: so little did his conduct, on the occasion, bear the marks of rashness, or a precipitate self-confidence! He landed, with the marines, at the upper end of the town of Kavaruah: the Indians immediately flocked round, as usual, and showed him the customary marks of respect, by prostrating themselves before him.—There were no signs of hostilities, or much alarm among them. Captain Cook, however, did not seem willing to trust to appearances; but was particularly attentive to the disposition of the marines, and to have them kept clear of the crowd. He first inquired for the king's sons, two youths who were much attached to him, and generally his companions on board. Messengers being sent for them, they soon came to him, and informing him, that their father was asleep, at a house not far from them, he accompanied them thither, and took the marines along with them. As he passed along, the natives every where prostrated themselves before him, and seemed to have lost no part of that respect they had always shown to his person. He was joined by several chiefs, among whom was Kanynah, and his brother Koohowroah. They kept the crowd in order, according to their usual custom; and, being ignorant of his intention in coming on shore, frequently asked him, if he wanted any hogs, or other provisions: he told them that he did not, and that his business was to see the king. When he arrived at the house, he ordered some of the Indians to go in, and inform Kariopoo, that he waited without to speak with him. They came out two or three times, and instead of returning any answer from the king, presented some pieces of red cloth to him, which made Captain Cook

suspect that he was not in the house ; he therefore desired the lieutenant of marines to go in. The lieutenant found the old man just awaked from sleep, and seemingly alarmed at the message ; but he came out without hesitation. Captain Cook took him by the hand, and in a friendly manner asked him to go on board, to which he very readily consented. Thus far matters appeared in a favourable train, and the natives did not seem much alarmed or apprehensive of hostility on our side : at which Captain Cook expressed himself a little surprised, saying, that as the inhabitants of that town appeared innocent of stealing the cutter, he should not molest them, but that he must get the king on board. Kariopoo sat down before his door, and was surrounded by a great crowd : Kanynah and his brother were both very active in keeping order among them. In a little time, however, the Indians were observed arming themselves with long spears, clubs, and daggers, and putting on thick mats which they use as armour. This hostile appearance increased, and became more alarming, on the arrival of two men in a canoe from the opposite side of the bay, with the news of a chief called Kareemo having been killed by one of the Discovery's boats. In their passage across, they had also delivered this account to each of the ships. Upon that information the women, who were sitting upon the beach at their breakfasts, and conversing familiarly with our people in the boats, retired, and a confused murmur spread through the crowd. An old priest came to Captain Cook, with a cocoa-nut in his hand, which he held out to him as a present, at the same time singing very loud. He was often desired to be silent, but in vain ; he continued importunate and troublesome, and there was no such thing as getting rid of him or his noise : it seemed as if he meant to divert their attention from his countrymen, who were growing more tumultuous, and arming themselves in every quarter. Captain Cook, being at the same time surrounded by a great crowd, thought his situation rather hazardous : he therefore ordered the lieutenant of marines to march his small party to the water-side, where the boats lay within a few yards

of the shore : the Indians readily made a lane for them to pass, and did not offer to interrupt them. The distance they had to go might be about fifty or sixty yards; Captain Cook followed, having hold of Kariopoo's hand, who accompanied him very willingly : he was attended by his wife, two sons, and several chiefs. The troublesome old priest followed, making the same savage noise. Keowa, the younger son, went directly into the pinnace, expecting his father to follow ; but just as he arrived at the water-side, his wife threw her arms about his neck, and with the assistance of two chiefs, forced him to sit down, by the side of a double canoe. Captain Cook expostulated with them, but to no purpose : they would not suffer the king to proceed, telling him, that he would be put to death if he went on board the ship. Kariopoo, whose conduct seemed entirely resigned to the will of others, hung down his head, and appeared much distressed.

“ While the king was in this situation, a chief, well known to us, of the name of Coho, was observed lurking near, with an iron dagger, partly concealed under his cloak, seemingly with the intention of stabbing Captain Cook, or the lieutenant of marines. The latter proposed to fire at him, but Captain Cook would not permit it. Coho closing upon them, obliged the officer to strike him with his piece, which made him retire. Another Indian laid hold of the sergeant's musket, and endeavoured to wrench it from him, but was prevented by the lieutenant's making a blow at him. Captain Cook, seeing the tumult increase, and the Indians growing more daring and resolute, observed, that if he were to take the king off by force, he could not do it without sacrificing the lives of many of his people. He then paused a little, and was on the point of giving his orders to re-embark, when a man threw a stone at him ; which he returned with a discharge of small shot (with which one barrel of his double piece was loaded.) The man having a thick mat before him, received little or no hurt : he brandished his spear, and threatened to dart it at Captain Cook, who being still unwilling to take away his life, instead

of firing with ball, knocked him down with his musket. He expostulated strongly with the most forward of the crowd, upon their turbulent behaviour. He had given up all thoughts of getting the king on board, as it appeared impracticable; and his care was then only to act on the defensive, and to secure a safe embarkation for his small party, which was closely pressed by a body of several thousand people. Keowa, the king's son, who was in the pinnace, being alarmed on hearing the first firing, was, at his own entreaty, put on shore again; for even at that time, Mr. Roberts, who commanded her, did not apprehend that Captain Cook's person was in any danger: otherwise he would have detained the prince, which, no doubt, would have been a great check on the Indians. One man was observed, behind a double canoe, in the action of darting his spear at Captain Cook, who was forced to fire at him in his own defence, but happened to kill another close to him, equally forward in the tumult: the sergeant observing that he had missed the man he aimed at, received orders to fire at him, which he did, and killed him. By this time, the impetuosity of the Indians was somewhat repressed; they fell back in a body, and seemed staggered: but being pushed on by those behind, they returned to the charge, and poured a volley of stones among the marines, who, without waiting for orders, returned it with a general discharge of musketry, which was instantly followed by a fire from the boats. At this Captain Cook was heard to express his astonishment: he waved his hand to the boats, called to them to cease firing, and to come nearer in to receive the marines. Mr. Roberts immediately brought the pinnace as close to the shore as he could, without grounding, notwithstanding the showers of stones that fell among the people: but ———, the lieutenant who commanded in the launch, instead of pulling in, to the assistance of Captain Cook, withdrew his boat farther off, at the moment that every thing seems to have depended upon the timely exertions of those in the boats. By his own account, he mistook the signal; but be that as it may, this circumstance appears to me, to have decided the fatal turn of

the affair, and to have removed every chance which remained with Captain Cook, of escaping with his life. The business of saving the marines out of the water, in consequence of that, fell altogether upon the pinnace; which thereby became so much crowded, that the crew were, in a great measure, prevented from using their fire-arms, or giving what assistance they otherwise might have done to Captain Cook; so that he seems, at the most critical point of time, to have wanted the assistance of both boats, owing to the removal of the launch. For, notwithstanding that they kept up a fire on the crowd, from the situation to which they removed in that boat, the fatal confusion which ensued on her being withdrawn, to say the least of it, must have prevented the full effect, that the prompt co-operation of the two boats, according to Captain Cook's orders, must have had, towards the preservation of himself and his people.* At that time, it was to the boats alone that Captain Cook had to look for his safety, for, when the marines had fired, the Indians rushed among them, and forced them into the water, where four of them were killed: their lieutenant was wounded, but fortunately escaped, and was taken up by the pinnace. Captain Cook was then the only one remaining on the rock: he was observed making for the pinnace, holding his left hand against the back of his head, to guard it from the stones, and carrying his musket under the other arm. An Indian was seen following him, but with caution and timidity: for he stopped once or twice, as if undetermined to proceed. At last he advanced upon him unawares, and with a large club, or common stake, gave him a blow on the back of the head, and then precipitately retreated. The stroke

* I have been informed on the best authority, that, in the opinion of Captain Philips, who commanded the marines, and whose judgment must be of the greatest weight, it is extremely doubtful whether any thing could successfully have been done to preserve the life of Captain Cook, even if no mistake had been committed on the part of the launch.

seemed to have stunned Captain Cook: he staggered a few paces, then fell on his hand and one knee, and dropped his musket. As he was rising, and before he could recover his feet, another Indian stabbed him in the back of the neck with an iron dagger. He then fell into a bite of water about knee deep, where others crowded upon him, and endeavoured to keep him under: but struggling very strongly with them, he got his head up, and casting his look towards the pinnacle, seemed to solicit assistance. Though the boat was not above five or six yards distant from him, yet from the crowded and confused state of the crew, it seems, it was not in their power to save him. The Indians got him under again, but in deeper water: he was, however, able to get his head up once more, and being almost spent in the struggle, he naturally turned to the rock, and was endeavouring to support himself by it, when a savage gave him a blow with a club, and he was seen alive no more. They hauled him up lifeless on the rocks, where they seemed to take a savage pleasure in using every barbarity to his dead body, snatching the daggers out of each other's hands, to have the horrid satisfaction of piercing the fallen victim of their barbarous rage.

"I need make no reflection on the great loss we suffered on this occasion, or attempt to describe what we felt. It is enough to say, that no man was ever more beloved or admired: and it is truly painful to reflect, that he seems to have fallen a sacrifice merely for want of being properly supported; a fate, singularly to be lamented, as having fallen to his lot, who had ever been conspicuous for his care of those under his command, and who seemed, to the last, to pay as much attention to their preservation, as to that of his own life.

"If any thing could have added to the shame and indignation universally felt on this occasion, it was to find, that his remains had been deserted, and left exposed on the beach, although they might have been brought off. It appears, from the information of four or five midshipmen, who arrived on the spot at the conclusion of the fatal business, that the beach was then

almost entirely deserted by the Indians, who at length had given way to the fire of the boats, and dispersed through the town: so that there seemed no great obstacle to prevent the recovery of Captain Cook's body; but the lieutenant returned on board without making the attempt. It is unnecessary to dwell longer on this painful subject, and to relate the complaints and censures that fell on the conduct of the lieutenant. It will be sufficient to observe, that they were so loud as to oblige Captain Clerke publicly to notice them, and to take the depositions of his accusers down in writing. The captain's bad state of health and approaching dissolution, it is supposed, induced him to destroy these papers a short time before his death.

"It is a painful task, to be obliged to notice circumstances which seem to reflect upon the character of any man. A strict regard to truth, however, compelled me to the insertion of these facts, which I have offered merely as facts, without presuming to connect with them any comment of my own: esteeming it the part of a faithful historian, 'to extenuate nothing, nor set down aught in malice.'

"The fatal accident happened at eight o'clock in the morning, about an hour after Captain Cook landed. It did not seem, that the king or his sons, were witnesses to it; but it is supposed, that they withdrew in the midst of the tumult. The principal actors were the other chiefs, many of them the king's relations and attendants: the man who stabbed him with the dagger was called Nooah. I happened to be the only one who recollected his person, from having on a former occasion mentioned his name in the journal I kept. I was induced to take particular notice of him, more from his personal appearance than any other consideration, though he was of high rank, and a near relation of the king: he was stout and tall, with a fierce look and demeanour, and one who united in his figure the two qualities of strength and agility, in a greater degree than ever I remembered to have seen before in any other man. His age might be about thirty, and by the white scurf on his skin, and his sore eyes, he appeared to be a hard drinker of kava. He was a constant com-

panion of the king, with whom I first saw him, when he paid a visit to Captain Clerke. The chief who first struck Captain Cook with the club, was called Karimano, craba, but I did not know him by his name. These circumstances I learned of honest Kaireekoa, the priest; who added, that they were both held in great esteem on account of that action: neither of them came near us afterwards. When the boats left the shore, the Indians carried away the dead body of Captain Cook and those of the marines, to the rising ground, at the back of the town, where we could plainly see them with our glasses from the ships.

"This most melancholy accident appears to have been altogether unexpected and unforeseen, as well on the part of the natives as ourselves. I never saw sufficient reason to induce me to believe, that there was any thing of design, or a preconcerted plan on their side, or that they purposely sought to quarrel with us; thieving, which gave rise to the whole, they were equally guilty of in our first and second visits. It was the cause of every misunderstanding that happened between us: their petty thefts were generally overlooked, but sometimes slightly punished; the boat, which they at last ventured to take away, was an object of no small magnitude to people in our situation, who could not possibly replace her, and therefore not slightly to be given up. We had no other chance of recovering her, but by getting the person of the king into our possession: on our attempting to do that, the natives became alarmed for his safety, and naturally opposed those whom they deemed his enemies. In the sudden conflict that ensued, we had the unspeakable misfortune of losing our excellent commander, in the manner already related. It is in this light the affair has always appeared to me, as entirely accidental, and not in the least owing to any previous offence received, or jealousy of our second visit entertained by the natives.

"Pareah seems to have been the principal instrument in bringing about this fatal disaster. We learned afterwards, that it was he who had employed some people

to steal the boat : the king did not seem to be privy to it, or even apprised of what had happened, till Captain Cook landed.

"It was generally remarked, that, at first, the Indians showed great resolution in facing our fire-arms ; but it was entirely owing to ignorance of their effect. They thought that their thick mats would defend them from a ball, as well as from a stone ; but being soon convinced of their error, yet still at a loss to account how such execution was done among them, they had recourse to a stratagem, which, though it answered no other purpose, served to show their ingenuity and quickness of invention. Observing the flashes of the muskets, they naturally concluded, that water would counteract their effect, and therefore, very sagaciously, dipped their mats, or armour, in the sea, just as they came on to face our people : but finding this last resource to fail them, they soon dispersed, and left the beach entirely clear. It was an object they never neglected, even at the greatest hazard, to carry off their slain ; a custom, probably owing to the barbarity with which they treat the dead body of an enemy, and the trophies they make of his bones."

In consequence of this barbarity of disposition, the whole remains of Captain Cook could not be recovered. For, though every exertion was made for that purpose ; though negotiations and threatenings were alternately employed, little more than the principal part of his bones (and that with great difficulty) could be procured. By the possession of them, our navigators were enabled to perform the last offices to their eminent and unfortunate commander. The bones, having been put into a coffin, and the service being read over them, were committed to the deep, on the 21st, with the usual military honours. What were the feelings of the companies of both the ships, on this occasion, must be left to the world to conceive ; for those who were present know, that it is not in the power of any pen to express them.

A promotion of officers followed the decease of Captain Cook. Captain Clerke having succeeded of course

to the command of the expedition, removed on board the *Resolution*. By him Mr. Gore was appointed captain of the *Discovery*, and the rest of the lieutenants obtained an addition of rank, in their proper order. Mr. Harvey, a midshipman, who had been in the last as well as the present voyage, was promoted to the vacant lieutenancy.

Not long after Captain Cook's death, an event occurred in Europe, which had a particular relation to the voyage of our navigator, and which was so honourable to himself, and to the great nation from whom it proceeded, that it is no small pleasure to me to be able to lay the transaction somewhat at large before my readers. What I refer to is, the letter which was issued, on the 19th of March, 1779, by M. Sartine, secretary of the marine department at Paris, and sent to all the commanders of French ships. The rescript was as follows: "Captain Cook, who sailed from Plymouth in July, 1776, on board the *Resolution*, in company with the *Discovery*, Captain Clerke, in order to make some discoveries on the coasts, islands, and seas of Japan and California, being on the point of returning to Europe; and such discoveries being of general utility to all nations, it is the king's pleasure, that Captain Cook shall be treated as a commander of a neutral and allied power, and that all captains of armed vessels, &c. who may meet that famous navigator, shall make him acquainted with the king's orders on this behalf, but, at the same time, let him know, that on his part he must refrain from all hostilities." By the Marquis of Condorcet we are informed, that this measure originated in the liberal and enlightened mind of that excellent citizen and statesman, M. Turgot. "When war," says the marquis, "was declared between France and England, M. Turgot saw how honourable it would be to the French nation, that the vessel of Captain Cook should be treated with respect at sea. He composed a memorial, in which he proved, that honour, reason, and even interest, dictated this act of respect for humanity; and it was in consequence of this memorial, the author of which was unknown during his

life, that an order was given not to treat as an enemy, the common benefactor of every European nation."

Whilst great praise is due to M. Turgot, for having suggested the adoption of a measure which hath contributed so much to the reputation of the French government, it must not be forgotten, that the first thought of such a plan of conduct was probably owing to Dr. Benjamin Franklin. Thus much, at least, is certain, that this eminent philosopher, when ambassador at Paris from the United States of America, preceded the court of France in issuing a similar requisition; a copy of which cannot fail of being acceptable to the reader.

"To all Captains and Commanders of armed Ships acting by Commission from the Congress of the United States of America, now in war with Great Britain.

"Gentlemen,

"A ship having been fitted out from England before the commencement of this war, to make discoveries of new countries, in unknown seas, under the conduct of that most celebrated navigator and discoverer, Captain Cook; an undertaking truly laudable in itself, as the increase of geographical knowledge facilitates the communication between distant nations, in the exchange of useful products and manufactures, and the extension of arts, whereby the common enjoyments of human life are multiplied and augmented, and science of other kinds increased, to the benefit of mankind in general.—This is therefore most earnestly to recommend to every one of you, that in case the said ship, which is now expected to be soon in the European seas on her return, should happen to fall into your hands, you would not consider her as an enemy, nor suffer any plunder to be made of the effects contained in her, nor obstruct her immediate return to England, by detaining her, or sending her into any other part of Europe, or to America; but that you would treat the said Captain Cook and his people with all civility and

kindness, affording them, as common friends to mankind, all the assistance in your power, which they may happen to stand in need of. In so doing, you will not only gratify the generosity of your own dispositions, but there is no doubt of your obtaining the approbation of the Congress, and your other American owners.

"I have the honour to be,
Gentlemen,
Your most obedient,
humble servant,

"At Passy, near Paris, this 10th day of March, 1779.

B. FRANKLIN,
"Minister Plenipotentiary
from the Congress of the
United States, at the Court
of France."

It is observable, that, as Dr. Franklin acted on his own authority, he could only *earnestly recommend* to the commanders of American armed vessels not to consider Captain Cook as an enemy; and it is somewhat remarkable, that he mentions no more than one ship; Captain Clerke not being noticed in the requisition. In the confidence which the doctor expressed, with respect to the approbation of Congress, he happened to be mistaken. As the members of that assembly, at least with regard to the greater part of them, were not possessed of minds equally enlightened with that of their ambassador, he was not supported by his masters in this noble act of humanity, of love to science, and of liberal policy. The orders he had given were instantly reversed; and it was directed by Congress, that especial care should be taken to seize Captain Cook, if an opportunity of doing it occurred. All this proceeded from a false notion, that it would be injurious to the United States for the English to obtain a knowledge of the opposite coast of America.

The conduct of the court of Spain was regulated by similar principles of jealousy. It was apprehended by that court, that there was reason to be cautious of

granting, too easily, an indulgence to Captain Cook; since it was not certain what mischiefs might ensue to the Spaniards from a northern passage to their American dominions. M. de Belluga, a Spanish gentleman and officer, of a liberal and a philosophical turn of mind, and who was a member of the Royal Society of London, endeavoured to prevail upon the Count of Florida Blanca, and M. d'Almodavar, to grant an order of protection to the *Resolution* and *Discovery*; and he flattered himself, that the ministers of the king of Spain would be prevailed upon to prefer the cause of science to the partial views of interest: but the Spanish government was not capable of rising to so enlarged and magnanimous a plan of policy. To the French nation alone, therefore, was reserved the honour of setting an example of wisdom and humanity, which, I trust, will not, hereafter, be so uncommon in the history of mankind.

The progress of the voyage, after the decease of Captain Cook, doth not fall within the design of the present narrative.*

CHAPTER VII.

Character of Captain Cook.—Effects of his Voyages.—Testimonies of Applause.—Commemorations of his Services.—Regard paid to his Family.—Conclusion.

FROM the relation that has been given of Captain Cook's course of life, and of the important events in which he was engaged, my readers cannot be strangers to his general character. This, therefore, might be left to be collected from his actions, which are the best exhibitions of the great qualities of his mind. But

* The particulars of the voyage, after the death of Captain Cook, of which it did not fall under Dr. Kippis's plan to give a narrative, will be found in the Appendix.

perhaps, were I not to endeavour to afford a summary view of him in these respects, I might be thought to fail in that duty which I owe to the public on the present occasion.

It cannot, I think, be denied, that genius belonged to Captain Cook in an eminent degree. By genius I do not here understand imagination merely, or that power of culling the flowers of fancy which poetry delights in; but an inventive mind; a mind full of resources; and which, by its own native vigour, can suggest noble objects of pursuit, and the most effectual methods of attaining them. This faculty was possessed by our navigator in its full energy, as is evident from the uncommon sagacity and penetration which he discovered in a vast variety of critical and difficult situations.

To genius Captain Cook added application, without which nothing very valuable or permanent can be accomplished, even by the brightest capacity. For an unremitting attention to whatever related to his profession, he was distinguished in early life. In every affair that was undertaken by him, his assiduity was without interruption, and without abatement. Wherever he came, he suffered nothing, which was fit for a seaman to know or to practice, to pass unnoticed, or to escape his diligence.

The genius and application of Captain Cook were followed by a large extent of knowledge; a knowledge which, besides a consummate acquaintance with navigation, comprehended a number of other sciences. In this respect the ardour of his mind rose above the disadvantages of a very confined education. His progress in the different branches of the mathematics, and particularly in astronomy, became so eminent, that, at length, he was able to take the lead in making the necessary observations of this kind, in the course of his voyages. He attained likewise to such a degree of proficiency in general learning, and the art of composition, as to be able to express himself with a manly clearness and propriety, and to become respectable as the narrator, as well as the performer, of great actions.

Another thing, strikingly conspicuous in Captain Cook, was the perseverance with which he pursued the noble objects to which his life was devoted. This, indeed, was a most distinguished feature in his character: in this he scarcely ever had an equal, and never a superior. Nothing could divert him from the points he aimed at; and he persisted in the prosecution of them, through difficulties and obstructions, which would have deterred minds of very considerable strength and firmness.

What enabled him to persevere in all his mighty undertakings, was the invincible fortitude of his spirit.

Of this, instances without number occur in the accounts of his expeditions; two of which I shall take the liberty of recalling to the attention of my readers. The first is, the undaunted magnanimity with which he prosecuted his discoveries along the whole south-east coast of New Holland. Surrounded as he was with the greatest possible dangers, arising from the perpetual succession of rocks, shoals, and breakers, and having a ship that was almost shaken to pieces by repeated perils, his vigorous mind had a regard to nothing but what he thought was required of him by his duty to the public. It will not be easy to find, in the history of navigation, a parallel example of courageous exertion. The other circumstance I would refer to, is the boldness with which, in his second voyage, after he left the Cape of Good Hope, he pushed forward into unknown seas, and penetrated through innumerable mountains and islands of ice, in the search of a southern continent. It was like launching into chaos: all was obscurity, all was darkness before him; and no event can be compared with it, excepting the sailing of Magelhaens, from the straits which bear his name, into the Pacific Ocean.

The fortitude of Captain Cook, being founded upon reason, and not upon instinct, was not an impetuous valour, but accompanied with complete self-possession. He was master of himself on every trying occasion, and seemed to be the more calm and collected, the greater was the exigence of the case. In the most perilous situations, when our commander had given

the proper directions concerning what was to be done while he went to rest, he could sleep, during the hours he had allotted to himself, with perfect composure and soundness. Nothing could be a surer indication of an elevated mind; of a mind that was entirely satisfied with itself, and the measures it had taken.

To all these great qualities, Captain Cook added the most amiable virtues. That it was impossible for any one to excel him in humanity, is apparent from his treatment of his men through all his voyages, and from his behaviour to the natives of the countries which were discovered by him. The health, the convenience, and, as far as it could be admitted, the enjoyment of the seamen, were the constant objects of his attention; and he was anxiously solicitous to meliorate the condition of the inhabitants of the several islands and places which he visited. With regard to their thieveries, he candidly apologized for, and overlooked, many offences which others would have sharply punished: and when he was laid under an indispensable necessity of proceeding to any acts of severity, he never exerted them, without feeling much reluctance and concern.

In the private relations of life Captain Cook was entitled to high commendations. He was excellent as a husband and a father, and sincere and steady in his friendships: and to this it may be added, that he possessed that general sobriety and virtue of character, which will always be found to constitute the best security and ornament of every other moral qualification.

With the greatest benevolence and humanity of disposition, Captain Cook was occasionally subject to a hastiness of temper. This, which has been exaggerated by the few (and they are indeed few) who are unfavourable to his memory, is acknowledged by his friends. It is mentioned both by Captain King and Mr. Samwell, in their delineations of his character. Mr. Hayley, in one of his poems, calls him the *mild Cook*; but, perhaps, that is not the happiest epithet which could have been applied to him. Mere mildness can scarcely be considered as the most prominent and distinctive feature in the mind of a man, whose

powers of understanding and of action were so strong and elevated, who had such immense difficulties to struggle with, and who must frequently have been called to the firmest exertions of authority and command.

Lastly, Captain Cook was distinguished by a property which is almost universally the concomitant of truly great men, and that is, a simplicity of manners. In conversation he was unaffected and unassuming; rather backward in pushing discourse; but obliging and communicative in his answers to those who addressed him for the purposes of information. It was not possible, that, in a mind constituted like his, such a paltry quality as vanity could find an existence.

In this imperfect delineation of Captain Cook's character, I have spoken of him in a manner which is fully justified by the whole course of his life and actions, and which is perfectly agreeable to the sentiments, of those who were the most nearly connected with him in the habits of intimacy and friendship. The pictures which some of them have drawn of him, though they have already been presented to the public, cannot here with propriety be omitted. Captain King has expressed himself concerning him in the following terms. "The constitution of his body was robust, inured to labour, and capable of undergoing the severest hardships. His stomach bore, without difficulty, the coarsest and most ungrateful food:—Great was the difference with which he submitted to every kind of self-denial. The qualities of his mind were of the same hardy vigorous kind with those of his body. His understanding was strong and perspicacious. His judgment, in whatever related to the services he was engaged in, quick and sure. His designs were bold and manly; and both in the conception, and in the mode of execution, bore evident marks of a great original genius. His courage was cool and determined, and accompanied with an admirable presence of mind in the moment of danger. His temper might perhaps have been justly blamed, as subject to hastiness and passion, had not these been disarmed by a disposition the most benevolent and humane.

"Such were the outlines of Captain Cook's character; but its most distinguishing feature was that unremitting perseverance in the pursuit of his object, which was not only superior to the opposition of dangers, and the pressure of hardships, but even exempt from the want of ordinary relaxation. During the long and tedious voyages in which he was engaged, his eagerness and activity were never in the least abated. No incidental temptation could detain him for a moment: even those intervals of recreation, which sometimes unavoidably occurred, and were looked for by us with a longing, that persons, who have experienced the fatigues of service, will readily excuse, were submitted to by him with a certain impatience, whenever they could not be employed in making a farther provision for the more effectual prosecution of his designs."

"The character of Captain Cook," says Mr. Samwell, "will be best exemplified by the services he has performed, which are universally known, and have ranked his name above that of any navigator of ancient or of modern times. Nature had endowed him with a mind vigorous and comprehensive, which in his riper years he had cultivated with care and industry. His general knowledge was extensive and various: in that of his own profession, he was unequalled. With a clear judgment, strong masculine sense, and the most determined resolution; with a genius peculiarly turned for enterprise, he pursued his object with unshaken perseverance:—vigilant and active in an eminent degree:—cool and intrepid among dangers; patient and firm under difficulties and distress; fertile in expedients; great and original in all his designs; active and resolved in carrying them into execution. These qualities rendered him the animating spirit of the expedition: in every situation, he stood unrivalled and alone; on him all eyes were turned; he was our leading-star, which, at its setting, left us involved in darkness and despair.

"His constitution was strong, his mode of living temperate. He was a modest man, and rather bashful; of an agreeable lively conversation, sensible and

intelligent. In his temper he was somewhat hasty, but of a disposition the most friendly, benevolent, and humane. His person was above six feet high, and, though a good looking man, he was plain both in address and appearance. His head was small; his hair, which was a dark brown, he wore tied behind. His face was full of expression; his nose exceedingly well shaped; his eyes, which were small and of a brown cast, were quick and piercing; his eye-brows prominent, which gave his countenance altogether an air of austerity.

"He was beloved by his people, who looked up to him as a father, and obeyed his commands with alacrity. The confidence we placed in him was unremitting; our admiration of his great talents, unbounded; our esteem for his good qualities, affectionate and sincere.

"He was remarkably distinguished for the activity of his mind: it was that which enabled him to pay an unwearied attention to every object of the service. The strict economy he observed in the expenditure of the ship's stores, and the unremitting care he employed for the preservation of the health of his people, were the causes that enabled him to prosecute discoveries in remote parts of the globe, for such a length of time, as had been deemed impracticable by former navigators. The method he discovered for preserving the health of seamen in long voyages, will transmit his name to posterity as the friend and benefactor of mankind: the success which attended it afforded this truly great man more satisfaction than the distinguished fame that attended his discoveries.

"England has been unanimous in her tribute of applause to his virtues, and all Europe has borne testimony to his merit. There is hardly a corner of the earth, however remote and savage, that will not long remember his benevolence and humanity. The grateful Indian, in time to come, pointing to the herds grazing his fertile plains, will relate to his children how the first stock of them was introduced into the country; and the name of Cook will be remembered among those benign spirits, whom they worship as

the source of every good, and the fountain of every blessing."

At the conclusion of the Introduction to the Voyage to the Pacific Ocean, is an eulogium on Captain Cook, drawn up by one of his own profession, of whom it is said, that he is not more distinguished by the elevation of rank, than by the dignity of private virtues. Though this excellent eulogium must be known to many, and perhaps to most, of my readers, they will not be displeased at having the greater part of it brought to their recollection.

Captain James Cook "possessed," says the writer, "in an eminent degree, all the qualifications requisite for his profession and great undertakings; together with the amiable and worthy qualities of the best men.

"Cool and deliberate in judging: sagacious in determining: active in executing: steady and persevering in enterprising from vigilance and unremitting caution: unsubdued by labour, difficulties, and disappointments: fertile in expedients: never wanting presence of mind; always possessing himself, and the full use of a sound understanding.

"Mild, just, but exact in discipline: he was a father to his people, who were attached to him from affection, and obedient from confidence.

"His knowledge, his experience, his sagacity, rendered him so entirely master of his subject, that the greatest obstacles were surmounted, and the most dangerous navigations became easy, and almost safe, under his direction.

"By his benevolent and unabating attention to the welfare of his ship's company, he discovered and introduced a system for the preservation of the health of seamen in long voyages, which has proved wonderfully efficacious.

"The death of this eminent and valuable man was a loss to mankind in general; and particularly to be deplored by every nation that respects useful accomplishments, that honours science, and loves the benevolent and amiable affections of the heart. It is still more to be deplored by this country, which may justly

boast of having produced a man hitherto unequalled for nautical talents; and that sorrow is farther aggravated by the reflection, that his country was deprived of this ornament by the enmity of a people, from whom, indeed, it might have been dreaded, but from whom it was not deserved. For, actuated always by the most attentive care and tender compassion for the savages in general, this excellent man was ever assiduously endeavouring, by kind treatment, to dissipate their fears, and court their friendship; overlooking their thefts and treacheries, and frequently interposing, at the hazard of his life, to protect them from the sudden resentment of his own injured people.

“Traveller! contemplate, admire, revere, and emulate this great master in his profession; whose skill and labours have enlarged natural philosophy; have extended nautical science; and have disclosed the long-concealed and admirable arrangements of the Almighty in the formation of this globe, and, at the same time, the arrogance of mortals, in presuming to account, by their speculations, for the laws by which he was pleased to create it. It is now discovered, beyond all doubt, that the same great Being who created the universe by his *fiat*, by the same ordained our earth to keep a just poise, without a corresponding southern continent, and it does so. *He stretches out the north over the empty place, and hangeth the earth upon nothing.* Job xxvi. 7.

“If the arduous but exact researches of this extraordinary man have not discovered a new world, they have discovered seas un navigated and unknown before. They have made us acquainted with islands, people, and productions of which we had no conception. And if he has not been so fortunate as Americus, to give his name to a continent, his pretensions to such a distinction remain unrivalled; and he will be revered while there remains a page of his own modest account of his voyages, and as long as mariners and geographers shall be instructed by his new map of the southern hemisphere, to trace the various courses and discoveries he has made.

“If public services merit public acknowledgments;

if the man, who adorned and raised the fame of his country, is deserving of honours, then Captain Cook deserves to have a monument raised to his memory, by a generous and grateful nation.

'Virtutis uberrimum alimentum est honos.'

Val. Maximus, lib. ii. cap. 6."

The last character I shall here insert of Captain Cook, comes from a learned writer, who, in consequence of some disagreements which are understood to have subsisted between him and our great navigator, cannot be suspected of intending to celebrate him in the language of flattery. Dr. Reinhold Forster, having given a short account of the captain's death, adds as follows: "Thus fell this truly glorious and justly admired navigator. If we consider his extreme abilities, both natural and acquired, the firmness and constancy of his mind, his truly paternal care for the crew intrusted to him, the amiable manner with which he knew how to gain the friendship of all the savage and uncultivated nations, and even his conduct towards his friends and acquaintance, we must acknowledge him to have been one of the greatest men of his age, and that reason justifies the tear which friendship pays to his memory." After such an encomium on Captain Cook, less regard may justly be paid to the deductions from it, which are added by Dr. Forster. What he hath said concerning the captain's temper, seems to have received a tincture of exaggeration, from prejudice and personal animosity; and the Doctor's insinuation, that our navigator obstructed Lieutenant Pickersgill's promotion, is, I have good reason to believe, wholly groundless. There is another error which must not pass unnoticed. Dr. Forster puts in his caveat against giving the name of Cook's Straits to the straits between Asia and America, discovered by Beering. But if the Doctor had read the Voyage to the Pacific Ocean, published by authority, he would have seen, that there was no design of robbing Beering of the honour to which he was entitled.

From a survey of Captain Cook's character, it is natural to extend our reflections to the effects of the several expeditions in which he was engaged. These,

indeed, must have largely appeared in the general history of his life; and they have finely been displayed by Dr. Douglas, in his admirable Introduction to the Voyage to the Pacific Ocean. Under the conduct of so able a guide, I shall subjoin a short view of the subject.

It must, however, be observed, that, with regard to the three principal consequences of our great navigator's transactions, I have nothing farther to offer. These are, his having dispelled the illusion of a *Terra Australis Incognita*; his demonstration of the impracticability of a northern passage from the Pacific to the Atlantic Ocean; and his having established a sure method of preserving the health of seamen in the longest voyages, and through every variety of latitude and climate. Concerning each of these capital objects, I have already so fully spoken, that it is not in my power to add to the impression of their importance, and of Captain Cook's merits in relation to them, which, I trust, is firmly fixed on the mind of every reader.

It is justly remarked, by Dr. Douglas, that one great advantage accruing to the world from our late surveys of the globe, is, that they have confuted fanciful theories, too likely to give birth to impracticable undertakings. The ingenious reveries of speculative philosophers, which have so long amused the learned, and raised the most sanguine expectations, are now obliged to submit, perhaps with reluctance, to the sober dictates of truth and experience. Nor will it be only by discouraging future unprofitable searches, that the late voyages will be of service to mankind, but also by lessening the dangers and distresses formerly experienced in those seas which are within the actual line of commerce and navigation. From the British discoveries, many commercial improvements may be expected to arise in our own times; but, in future ages, such improvements may be extended to a degree, of which, at present, we have no conception. In the long chain of causes and effects, no one can tell how widely and beneficially the mutual intercourse of the various inhabitants of the earth may hereafter be carried on, in consequence of the means of facilitat-

ing it, which have been explored and pointed out by Captain Cook.

The interests of science, as well as of commerce, stand highly indebted to this illustrious navigator. That a knowledge of the globe on which we live is a very desirable object, no one can call in question. This is an object which, while it is ardently pursued by the most enlightened philosophers, is sought for with avidity, even by those whose studies do not carry them beyond the lowest rudiments of learning. It need not be said what gratification Captain Cook hath provided for the world in this respect. Before the voyages of the present reign took place, nearly half the surface of the earth was hidden in obscurity and confusion. From the discoveries of our navigator, geography has assumed a new face, and become, in a great measure, a new science; having attained to such a completion, as to leave only some less important parts of the globe to be explored by future voyagers.*

Happily for the advancement of knowledge, acquisitions cannot be obtained in any one branch, without leading to acquisitions in other branches, of equal, and perhaps of superior consequence. New oceans cannot be traversed, or new countries visited, without presenting fresh objects of speculation and inquiry, and carrying the practice, as well as the theory, of philosophy to a higher degree of perfection. *Nautical astronomy*, in particular, was in its infancy, when the late voyages were first undertaken; but, during the prosecution of them, and especially in Captain Cook's last expedition, even many of the petty officers could observe the distance of the moon from the sun, or a star, the most delicate of all observations, with sufficient accuracy. As for the officers of superior rank, they would have felt themselves ashamed to have it thought that they did not know how to observe for, and compute the time at sea; though such a thing had, a little before, scarcely been heard of among seamen. Nay, first-rate philosophers had doubted the possibility of doing it with the exactness that could be wished

* Lieutenant Roberts's admirable chart will set this matter in the strongest light.

It must, however, be remembered, that a large share of praise is due to the Board of Longitude, for the proficiency of the gentlemen of the navy in taking observations at sea. In consequence of the attention of that board to this important object, liberal rewards have been given to mathematicians for perfecting the lunar tables, and facilitating calculations; and artists have been amply encouraged in the construction of instruments and watches, much more accurately and completely adapted to the purposes of navigation than formerly existed.

It is needless to mention what a quantity of additional information has been gained with respect to the rise and times of the flowing of the tides; the direction and force of currents at sea; and the cause and nature of the polarity of the needle, and the theory of its variations. Natural knowledge has been increased by experiments on the effects of gravity in different and very distant places; and from Captain Cook's having penetrated so far into the Southern Ocean, it is now ascertained, that the phenomenon, usually called the *Aurora Borealis*, is not peculiar to high northern latitudes, but belongs equally to all cold climates, whether they be north or south.

Amidst the different branches of science that have been promoted by the late expeditions, there is none, perhaps, that stands so highly indebted to them as the science of botany. At least twelve hundred new plants have been added to the known system; and large accessions of intelligence have accrued with regard to every other part of natural history. This point has already been evinced by the writings of Dr. Sparrman, of the two Forsters, father and son, and of Mr. Pennant; and this point will illustriously be manifested, when the great work of Sir Joseph Banks shall be accomplished, and given to the world.

It is not to the enlargement of natural knowledge only, that the effects arising from Captain Cook's voyages are to be confined. Another important object of study has been opened by them; and that is, the study of human nature, in situations various, interesting, and uncommon. The islands visited in the centre of the

South Pacific Ocean, and the principal scenes of the operations of our discoverers, were untrodden ground. As the inhabitants, so far as could be observed, had continued, from their original settlement, unmixed with any different tribe; as they had been left entirely to their own powers for every art of life, and to their own remote traditions for every political or religious custom or institution; as they were uninformed by science, and unimproved by education, they could not but afford many subjects of speculation to an inquisitive and philosophical mind. Hence may be collected a variety of important facts with respect to the state of man: with respect to his attainments and deficiencies, his virtues and vices, his employments and diversions, his feelings, manners, and customs, in a certain period of society. Even the curiosities which have been brought from the discovered islands, and which enrich the British Museum, and the late Sir Ashton Lever's repository, may be considered as a valuable acquisition to this country; as supplying no small fund of information and entertainment.

Few inquiries are more interesting than those which relate to the migrations of the various families or tribes that have peopled the earth. It was known in general, that the Asiatic nation, called Malayans, possessed, in former times, much the greatest trade in the Indies; and that they frequented, with their merchant ships, not only all the coasts of Asia, but ventured over even to the coasts of Africa, and particularly to the great island of Madagascar. But that, from Madagascar to the Marquesas and Easter Island, that is, nearly from the east side of Africa, till we approach towards the west side of America, a space including above half the circumference of the globe, the same nation of the oriental world should have made their settlements, and founded colonies throughout almost every intermediate stage of this immense tract, in islands at amazing distances from the mother continents, and the natives of which were ignorant of each other's existence—is an historical fact, that, before Captain Cook's voyages, could be but very imperfectly known. He it is who hath discovered a vast number

of new spots of land lurking in the bosom of the South Pacific Ocean, all the inhabitants of which display striking evidences of their having derived their descent from one common Asiatic original. Nor is this apparent solely from a similarity of customs and institutions, but is established by a proof which conveys irresistible conviction to the mind, and that is, the affinity of language. The collections that have been made of the words which are used in the widely-diffused islands and countries that have lately been visited, cannot fail, in the hands of such men as a Bryant and a Marsden, to throw much light on the origin of nations, and the peopling of the globe. From Mr. Marsden, in particular, who has devoted his attention, time, and study to this curious subject, the literary world may hereafter expect to be highly instructed and entertained.

There is another family of the earth, concerning which new information has been derived from the voyages of our British navigators. That the Esquimaux, who had hitherto only been found seated on the coasts of Labradore and Hudson's Bay, agreed with the Greenlanders in every circumstance of customs, manners, and language, which could demonstrate an original identity of nation, had already been ascertained. But that the same tribe now actually inhabit the islands and coasts on the west side of North America, opposite Kamtschatka, was a discovery, the completion of which was reserved for Captain Cook. From his account it appears that these people have extended their migrations to Norton Sound, Oonalashka, and Prince William's Sound: that is, to nearly the distance of fifteen hundred leagues from their stations in Greenland, and the coast of Labradore. Nor does this curious fact rest merely on the evidence arising from similitude of manners: for it stands confirmed by a table of words, exhibiting such an affinity of language as will remove every doubt from the mind of the most scrupulous inquirer.

Other questions there are, of a very important nature, the solution of which will now be rendered more easy than hath heretofore been apprehended. From

the full confirmation of the vicinity of the two continents of Asia and America, it can no longer be represented as ridiculous to believe, that the former furnished inhabitants to the latter. By the facts recently discovered, a credibility is added to the Mosaic account of the peopling of the earth. That account will, I doubt not, stand the test of the most learned and rigorous investigation. Indeed, I have long been convinced, after the closest meditation of which I am capable, that sound philosophy and genuine revelation never militate against each other. The rational friends of religion are so far from dreading the spirit of inquiry, that they wish for nothing more than a candid, calm, and impartial examination of the subject, according to all the lights which the improved reason and the enlarged science of man can afford.

One great effect of the voyages made under the conduct of Captain Cook, is their having excited a zeal for similar undertakings. Other princes and other nations are engaged in expeditions of navigation and discovery. By order of the French government, Mess. de la Perouse and de Langle sailed from Brest, in August, 1785, in the frigates *Boussole* and *Astroloube*, on an enterprise, the express purpose of which was the improvement of geography, astronomy, natural history, and philosophy, and to collect accounts of customs and manners. For the more effectual prosecution of the design, several gentlemen were appointed to go out upon the voyage, who were known to excel in different departments of science and literature. M. Dagelet went as astronomer; M. de la Martiniere, P. Recevour, and M. de la Fresne, as naturalists; and the *Chévalier de Lamanon* and M. Monges, junior, as natural philosophers. The officers of the *Boussole* were men of the best information, and the firmest resolution: and the crew contained a number of artificers, in various kinds of mechanic employments. Marine watches, and other instruments, were provided; and M. Dagelet was particularly directed to make observations with M. Condamine's invariable pendulum, to determine the differences in gravity, and to ascertain the true propor-

tion of the equatorial to the polar diameter of the earth. From some accounts which have already been received of these voyagers, it appears, that they have explored the coast of California; have adjusted the situation of more than fifty places; almost wholly unknown; and have visited Owyhee, and the rest of the Sandwich Islands. When the expedition shall be completed, the whole result of it will doubtless be laid before the public.*

Although Captain Cook has made such vast discoveries in the Northern Ocean, on and between the east of Asia and the west coast of America, Mr. Coxe has well shown that there is still room for a farther investigation of that part of the world. Accordingly, the object has been taken up by the Empress of Russia, who has committed the conduct of the enterprise to Captain Billings, an Englishman in her majesty's service. As Captain Billings was with Captain Cook in his last voyage, he may reasonably be supposed to be properly qualified for the business he has undertaken. The design, with the execution of which he is intrusted, appears to be very extensive and important; and, if it should be crowned with success, cannot fail of making considerable additions to the knowledge of geography and navigation.

There is one event at home, which has evidently resulted from Captain Cook's discoveries, and which, therefore, must not be omitted. What I refer to, is the settlement at Botany Bay. With the general policy of this measure, the present narrative has not any concern. The plan, I doubt not, has been adopted with the best intentions, after the maturest deliberation, and perhaps with consummate wisdom. One evident advantage arising from it is, that it will effectually prevent a number of unhappy wretches from re-

* An account of this voyage during the years 1785, 1786, 1787, 1788, has been published in France, from papers transmitted at different times by La Perouse; but nothing since the year 1788 has been received relative to the progress of the voyage, or the fate of the voyagers, who are all supposed to have perished by shipwreck.

turning to their former scenes of temptation and guilt, and may open to them the means of industrious subsistence and moral reformation. If it be wise and prudently begun and conducted, who can tell what beneficial consequences may spring from it, in future ages? Immortal Rome is said to have risen from the refuse of mankind.

While we are considering the advantages the *discoverers* have derived from the late navigations, a question naturally occurs, which is, What benefits have hence accrued to the *discovered*? It would be a source of the highest pleasure to be able to answer this question to complete satisfaction. But it must be acknowledged, that the subject is not wholly free from doubts and difficulties; and these doubts and difficulties might be enlarged upon, and exaggerated, by an imagination which is rather disposed to contemplate and represent the dark than the luminous aspect of human affairs. In one respect, Mr. Samwell has endeavoured to show, that the natives of the lately explored parts of the world, and especially so far as relates to the Sandwich Islands, were not injured by our people, and it was the constant solicitude and care of Captain Cook, that evil might not be communicated in any one place to which he came. If he was universally successful, the good which, in various cases, he was instrumental in producing, will be reflected upon with the more peculiar satisfaction.

There is an essential difference between the voyages that have lately been undertaken, and many which have been carried on in former times. None of my readers can be ignorant of the horrid cruelties that were exercised by the conquerors of Mexico and Peru; cruelties which can never be remembered, without blushing for religion and human nature. But to undertake expeditions with a design of civilizing the world, and meliorating its condition, is a noble object. The recesses of the globe were investigated by Captain Cook, not to enlarge private dominion, but to promote general knowledge; the new tribes of the earth were visited as friends; and an acquaintance with their existence was sought for, in order to bring

them within the pale of the offices of humanity, and to relieve the wants of their imperfect state of society. Such were the benevolent views which our navigator was commissioned by his majesty to carry into execution; and there is reason to hope that they will not be wholly unsuccessful. From the long-continued intercourse with the natives of the Friendly, Society, and Sandwich Islands, some rays of light must have darted on their infant minds. The uncommon objects which have been presented to their observation, and excited their surprise, will naturally tend to enlarge their stock of ideas, and to furnish new materials for the exercise of their reasonable faculties. It is no small addition to their comforts of life and their immediate enjoyments, that will be derived from the introduction of our useful animals and vegetables; and if the only benefit they should ever receive from the visits of the English, should be the having obtained fresh means of sustenance, that must be considered as a great acquisition.

But may not our hopes be extended to still nobler objects? The connexion which has been opened with these remote inhabitants of the world, is the first step toward their improvement, and consequences may flow from it, which are far beyond our present conceptions. Perhaps our late voyages may be the means appointed by Providence, of spreading, in due time, the blessings of civilization among the numerous tribes of the South Pacific Ocean, and preparing them for holding an honourable rank among the nations of the earth. There cannot be a more laudable attempt, than that of endeavouring to rescue millions of our fellow-creatures from that state of humiliation in which they now exist. Nothing can more essentially contribute to the attainment of this great end, than a wise and rational introduction of the Christian religion; an introduction of it in its genuine simplicity; as holding out the worship of one God, inculcating the purest morality, and promising eternal life as the reward of obedience. These are views of things which are adapted to general comprehension, and calculated to produce the noblest effects.

Considering the eminent abilities displayed by Captain Cook, and the mighty actions performed by him, it is not surprising that his memory should be held in the highest estimation, both at home and abroad. Perhaps, indeed, greater honour is paid to his name abroad than at home. Foreigners, I am informed, look up to him with an admiration which is not equalled in this country. A remarkable proof of it occurs, in the eulogy of our navigator, by Michael Angelo Gianetti, which was read at the royal Florentine academy, on the 9th of June, 1785, and published at Florence, in the same year. Not having seen it, I am deprived of the power of doing justice to its merit. If I am not mistaken in my recollection, one of the French literary academies has proposed a prize for the best eulogium on Captain Cook; and there can be no doubt but that several candidates will appear upon the occasion, and exert the whole force of their eloquence on so interesting a subject.

To the applauses of our navigator, which have already been inserted, I cannot avoid adding some poetical testimonies concerning him. The first I shall produce is from a foreign poet, M. l'Abbe Lisle. This gentleman has concluded his "*Les Jardins*" with an encomium on Captain Cook, of which the following lines are a translation.

"Give, give me flowers : with garlands of renown
Those glorious exiles' brows my hands shall crown,
Who nobly sought on distant coasts to find,
Or thither bore those arts that bless mankind :
Thee chief, brave Cook, o'er whom, to nature dear,
With Britain, Gallia drops a pitying tear.
To foreign climes and rude, where nought before
Announc'd our vessels but their cannons' roar,
Far other gifts thy better mind decreed,
The sheep, the heifer, and the stately steed ;
The plough, and all thy country's arts ; the crimes
Atoning thus of earlier savage times.
With peace each land thy bark was wont to hail,
And tears and blessings fill'd thy parting sail.

Receive a stranger's praise for Britain, thou
 Forbid these wreaths to grace thy Hero's brow,
 Nor scorn the tribute of a foreign song,
 For Virtue's sons to every land belong:
 And shall the Gallic Muse disdain to pay
 The meed of worth, when Lewis leads the way?
 But what avail'd, that twice thou dar'dst to try
 The frost-bound sea, and twice the burning sky,
 That by winds, waves, and every realm rever'd,
 Safe, only safe, thy sacred vessel steer'd;
 That war for thee forget its dire commands?
 The world's great friend, ah! bleeds by savage hands."

There have not been wanting elegant writers of our own country, who have embraced with pleasure the opportunities that have offered of paying a tribute of praise to Captain Cook. The ingenious and amiable Miss Hannah More has lately seized an occasion of celebrating the humane intentions of the captain's discoveries.

"Had those advent'rous spirits, who explore
 Through ocean's trackless wastes, the far-sought shore,
 Whether of wealth insatiate, or of power,
 Conquerors who waste, or ruffians who devour:
 Had these possess'd, O Cook! thy gentle mind,
 Thy love of arts, thy love of human-kind;
 Had these pursu'd thy mild and lib'ral plan,
 DISCOVERERS had not been a curse to man!
 Then, bless'd Philanthropy! thy social hands
 Had link'd dissever'd worlds in brothers' bands;
 Careless, if colour, or if clime divide;
 Then lov'd, and loving, man had liv'd, and died."

Soon after the account arrived in England of Captain Cook's decease, two poems were published in celebration of his memory; one of which was an Ode, by a Mr. Fitzgerald, of Gray's Inn. But the first, both in order of time and of merit, was an Elegy, by Miss Seward, whose poetical talents have been displayed in many beautiful instances to the public. This lady, in the beginning of her poem, has admirably represented

the principle of humanity by which the captain was actuated in his undertakings.

"Ye, who ere while for Cook's illustrious brow
Pluck'd the green laurel, and the oaken bough,
Hung the gay garlands on the trophied oars,
And pour'd his fame along a thousand shores,
Strike the slow death-bell!—weave the sacred verse,
And strew the cypress o'er his honour'd hearse;
In sad procession wander round the shrine,
And weep him mortal, whom ye sung divine!

"Say first, what Pow'r inspir'd his dauntless breast
With scorn of danger, and inglorious rest,
To quit imperial London's gorgeous plains;
Where, rob'd in thousand tints, bright Pleasure reigns?
What Pow'r inspir'd his dauntless breast to brave
The scorch'd Equator, and th' Antarctic wave?
Climes, where fierce suns in cloudless ardours shine,
And pour the dazzling deluge round the Line;
The realms of frost where icy mountains rise,
'Mid the pale summer of the polar skies?—
IT WAS HUMANITY!—on coasts unknown,
The shiv'ring natives of the frozen zone,
And the swart Indian, as he faintly strays
'Where Cancer reddens in the solar blaze,'
She bade him seek:—on each inclement shore
Plant the rich seeds of her exhaustless store;
Unite the savage hearts, and hostile hands,
In the firm compact of her gentle bands;
Strew her soft comforts o'er the barren plain,
Sing her sweet lays, and consecrate her fame.

"IT WAS HUMANITY!—O Nymph divine!
I see thy light step print the burning Line!
There thy bright eye the dubious pilot guides,
The faint oar struggling with the scalding tides—
On as thou lead'st the bold, the glorious prow,
Mild, and more mild, the sloping sunbeams glow;
Now weak and pale the lessen'd lustres play,
As round th' horizon rolls the timid day;
Barb'd with the sleeted snow, the driving hail,
Rush the fierce arrows of the polar gale;
And through the dim, unvaried, ling'ring hours,
Wide o'er the waves incumbent horror low'rs."

Captain Cook's endeavours to serve the inhabitants of New Zealand, by the vegetables and animals he left among them, are thus described :

"To these the hero leads his living store,
And pours new wonders on th' uncultur'd shore ;
The silky fleece, fair fruit, and golden grain ;
And future herds and harvests bless the plain.
O'er the green soil his kids exulting play,
And sounds his clarion loud the bird of day ;
The downy goose her ruffled bosom laves ;
Trims her white wing, and wantons in the waves ;
Stern moves the bull along th' affrighted shores,
And countless nations tremble as he roars."

I shall only add the pathetic and animated conclusion of this fine poem.

"But ah!—aloft on Albion's rocky steep,
That frowns incumbent o'er the boiling deep,
Solicitous and sad, a softer form
Eyes the lone flood, and deprecates the storm.—
Hi-fated matron!—for, alas! in vain
Thy eager glances wander o'er the main!—
'Tis the vex'd billows, that insurgent rave,
Their white foam silvers yonder distant wave,
'Tis not his sails!—thy husband comes no more!
His bones now whiten an-accursed shore!—
Retire,—for hark! the sea-gull shrieking soars.
The lurid atmosphere portentous low'rs;
Night's sullen spirit groans in ev'ry gale,
And o'er the waters draws the darkling veil,
Sighs in thy hair, and chills thy throbbing breast—
Go, wretched mourner!—weep thy griefs to rest!"

"Yet, though through life is lost each fond delight,
Though set thy earthly sun in dreary night,
Oh! raise thy thoughts to yonder starry plain,
And own thy sorrow selfish, weak, and vain:
Since while Britannia, to his virtues just,
Twines the bright wreath, and rears th' immortal bust;
While on each wind of heav'n his fame shall rise,
In endless incense to the smiling skies;

THE ATTENDANT POWER, that bade his sails expand,
And waft her blessings to each barren land,
Now raptur'd bears him to th' immortal plains,
Where Mercy hails him with congenial strains;
Where soars, on Joy's white plume, his spirit free,
And angels choir him, while he waits for *THEE*."

Captain Cook's discoveries, among other effects, have opened new scenes for a poetical fancy to range in, and presented new images to the selection of genius and taste. The *Morais*, in particular, of the inhabitants of the South Sea Islands, afford a fine subject for the exercise of a plaintive Muse. Such a Muse hath seized upon the subject; and, at the same time, has added another wreath to the memory of our navigator. I refer to a lady, who hath already, in many passages of her "*Peru*," in her "*Ode on the Peace*," and, above all, in her "*Irregular Fragment*," amply proved to the world, that she possesses not only the talent of elegant and harmonious versification, but the spirit of true poetry. The poem, which I have now the pleasure of giving for the first time to the public, and which was written at my request, will be found in the Appendix. It is somewhat remarkable that female poets have hitherto been the chief celebrators of Captain Cook in this country. Perhaps a subject which would furnish materials for as rich a production as Camoen's *Lusiad*, and which would adorn the pen of a Hayley or a Cooper, may hereafter call forth the genius of some poet of the stronger sex.

The Royal Society of London could not lose such a member of their body as Captain Cook, without being anxious to honour his name and memory by a particular mark of respect. Accordingly, it was resolved to do this by a medal; and a voluntary subscription was opened for the purpose. To such of the fellows of the society as subscribed twenty guineas, a gold medal was appropriated: silver medals were assigned to those who contributed a smaller sum; and to each of the other members one in bronze was given. The subscribers of twenty guineas were, Sir Joseph Banks, president; the Prince of Anspach, the Duke of Mon-

tagu, Lord Mulgrave, and Mr. Cavendish, Mr. Peachy, Mr. Perrin, Mr. Poli, and Mr. Shuttleworth. Many designs, as might be expected, were proposed on the occasion. The medal which was actually struck, contains on one side, the head of Captain Cook in profile, and round it JAC. COOK OCEANI INVESTIGATOR ACERRIMUS; and on the exergue, REG. SOC. LOND. SOCIO SUO. On the reverse is a representation of Britannia, holding a globe. Round her is inscribed, NIL INTENTATUM NOSTRI LIQUERE; and on the exergue, AUSPICIIS GEORGH III.

Of the gold medals which were struck on this occasion, one was presented to His Majesty, another to the Queen, and a third to the Prince of Wales. Two were sent abroad: the first to the French king, on account of the protection he had granted to the ships under the command of Captain Cook; and a second to the Emprëss of Russia, in whose dominions the same ships had been received and treated with every degree of friendship and kindness. Both these presents were highly acceptable to the great personages to whom they were transmitted. The French king expressed his satisfaction in a very handsome letter to the Royal Society, signed by himself, and undersigned by the Marquis de Vergennes; and the Empress of Russia commissioned Count Osterman to signify to Mr. Fitzherbert the sense she entertained of the value of the present, and that she had caused it to be forthwith deposited in the Museum of the Imperial Academy of Sciences. As a farther testimony of the pleasure she derived from it, the Empress presented to the Royal Society a large and beautiful gold medal, containing on one side the effigies of herself, and on the reverse a representation of the statue of Peter the Great.

After the general assignment of the medals, (which took place in the spring of the year 1784,) there being a surplus of money still remaining, the president and council resolved, that an additional number should be struck off in gold, to be disposed of as presents to Mrs. Cook, the Earl of Sandwich, Dr. Benjamin Franklin, Dr. Cooke, provost of King's College, Cambridge, and Mr. Planta. About the same time, it was

agreed, that Mr. Aubert should be allowed to have a gold medal of Captain Cook, on his paying for the gold, and the expense of striking it; in consideration of his intention to present it to the King of Poland.

During the two visits of the *Resolution* and *Discovery* at Kamtschatka, it was from Colonel Behm, the commandant of that province, that the ships, and the officers and men belonging to them, had received every kind of assistance which it was in his power to bestow. His liberal and hospitable behaviour to the English navigators, is related at large in Captain King's Voyage. Such was the sense entertained of it by the Lords of the Admiralty, that they determined to make a present to the colonel, of a magnificent piece of plate, with an inscription expressive of his humane and generous disposition and conduct. The elegant pen of Dr. Cooke was employed in drawing up the inscription, which, after it had been subjected to the opinion and correction of some gentlemen of the first eminence in classical taste, was as follows :

"VIRO EGREGIO MAGNO DE BEHM; qui Imperatricis Augustissimæ Catherinæ auspiciis, summaque animi benignitate, sæva, quibus præerat, Kamtschatkæ littora, navibus nautisque Britannicis, hospita præbut: eosque in terminis, si qui essent Imperio Russico, frustra, explorandis, mala multa perpessos, iterata vice excépit, refecit, recreavit, et commeatu omni cumulate auctos dimisit; REI NAVALIS BRITANNICÆ SEPTEMVIRI in aliquam benevolentiæ tam insignis memoriam, amicissimo, gratissimoque animo, suo, patriæque nomine, D. D. D. M.DCC.LXXXI.

Sir Hugh Palliser, who through life manifested an invariable regard and friendship for Captain Cook, has displayed a signal instance, since the Captain's decease of the affection and esteem in which he holds his memory. At his estate in Buckinghamshire, Sir Hugh hath constructed a small building, on which he has erected a pillar, containing the fine character of our great navigator that is given at the end of the Introduction of the last Voyage, and the principal part of which has been inserted in the present work. This che-

racter was drawn up by a most respectable gentleman, who has long been at the head of the naval profession, the honourable admiral Forbes, admiral of the fleet, and general of marines; to whom Captain Cook was only known by his eminent merit and his extraordinary actions.

Amidst the numerous testimonies of regard that have been paid to Captain Cook's merits and memory, the important object of providing for his family hath not been forgotten. Soon after the intelligence arrived of his unfortunate decease, this matter was taken up by the Lords of the Admiralty, with a zeal and an effect, which the following authentic document will fully display.

" At the Court of St. James, the
"(L. S.) 2d of February 1780;

"Present,

"The KING'S Most Excellent Majesty in Council.

"Whereas there was this day read, at the Board, a memorial from the Right Honourable the Lords Commissioners of the Admiralty, dated the 27th of last month, in the words following; viz.

"Having received an authentic account of the death of that great navigator, Captain James Cook, who has had the honour of being employed by Your Majesty, in three different voyages, for the discovery of unknown countries, in the most distant parts of the globe; we think it our duty humbly to represent to your Majesty, that this meritorious officer, after having received from Your Majesty's gracious benevolence, as a reward for his public services in two successive circumnavigations, a comfortable and honourable retreat, where he might have lived many years to benefit his family, he voluntarily relinquished that ease and emolument to undertake another of these voyages of discovery, in which the life of a commander,

who does his duty, must always be particularly exposed, and in which, in the execution of that duty, he fell, leaving his family, whom his public spirit had led him to abandon, as a legacy to his country. We do, therefore, humbly propose, that Your Majesty will be graciously pleased to order a pension of two hundred pounds a-year to be settled on the widow, and twenty-five pounds a-year upon each of the three sons of the said Captain James Cook, and that the same be placed on the ordinary estimate of the navy.

"His Majesty, taking the said memorial into His Royal consideration, was pleased, with the advice of His Privy Council, to order, as it is hereby ordered, that a pension of two hundred pounds a-year be settled on the widow, and twenty-five pounds a-year upon each of the three sons of the said Captain James Cook, and the same be placed on the ordinary estimate of His Majesty's navy; and the Lords Commissioners of the Admiralty are to give the necessary directions herein accordingly.

W. FAWKENER."

The preceding memorial to the king was signed by the Earl of Sandwich, Mr. Buller, the Earl of Lisburne, Mr. Penton, Lord Mulgrave, and Mr. Mann; and the several officers of the board of admiralty seconded the ardour of their superiors, by the speed and generosity with which his majesty's royal grant to Captain Cook's widow and children passed through the usual forms.

Another occasion was afterwards seized of conferring a substantial benefit on the Captain's family. The charts and plates, belonging to the Voyage to the Pacific Ocean, were provided at the expense of government; the consequence of which was, that a large profit accrued from the sale of the publication. Of this profit, half was consigned in trust, to Sir Hugh Palliser and Mr. Stephens, to be applied to the use of Mrs. Cook, during her natural life, and afterwards to be divided between her children.

Honour, as well as emolument, hath graciously been conferred by his majesty upon the descendants of Cap-

tain Cook. On the 3d of September 1785, a coat of arms was granted to the family, of which a description will be given below.*

Our navigator had six children; James, Nathaniel, Elizabeth, Joseph, George, and Hugh. Of these, Joseph and George died soon after their birth, and Elizabeth in the fifth year of her age. James, the eldest son, who was born at St. Paul's, Shadwell, on the 13th of October 1763, is now a lieutenant in his majesty's navy. In a letter, written by Admiral Sir Richard Hughes, in 1785, from Grenada, to Mrs. Cook, he is spoken of in terms of high approbation. Nathaniel, who was born on the 14th of December, 1764, at Mile-End, Old Town, was brought up likewise in the naval service, and was unfortunately lost on board his majesty's ship *Thunderer*, Commodore Walsingham, in the hurricane which happened at Jamaica, on the 3d of October, 1780. He is said to have been a most promising youth. Hugh, the youngest, was born on the 22d of May, 1776; and was so called after the name of his father's great friend, Sir Hugh Palliser.

It hath often been mentioned, in terms of no small regret, that a monument hath not yet been erected to the memory of Captain Cook, in Westminster Abbey. The wish and the hope of such a monument are hinted at in the close of Dr. Douglas's Introduction to the government edition of the last voyage; and the same sentiment is expressed by the author of the *Eulogium*

* Azure, between the two polar stars Or, a sphere on the plane of the meridian, north pole elevated, circles of latitude for every ten degrees, and of longitude for every fifteen, showing the Pacific Ocean between sixty and two hundred and forty west, bounded on one side by America, on the other by Asia and New Holland, in memory of the discoveries made by him in that ocean, so very far beyond all former navigators. His track thereon is marked with red lines. And for crest, on a wreath of the colours, is an arm imbowed, vested in the uniform of a captain of the royal navy. In the hand is the union jack, on a staff Proper. The arm is encircled by a wreath of palm and laurel.

at the end of that Introduction. Sir Hugh Palliser has also spoken to the like purpose, in a communication I received from him. It would certainly redound to the honour of the nation, to order a magnificent memorial of the abilities and services of our illustrious navigator; on which account, a tribute of that kind may be regarded as a desirable thing. But a monument in Westminster Abbey would be of little consequence to the reputation of Captain Cook. His fame stands upon a wider base, and will survive the comparatively perishing materials of brass, or stone, or marble. The name of Cook will be held in honour, and recited with applause, so long as the records of human events shall continue in the earth; nor is it possible to say, what may be the influence and rewards, which, in other worlds, shall be found to attend upon eminent examples of wisdom and of virtue.

APPENDIX.



AFTER the death of Captain Cook, and the events immediately succeeding it, Captain Clerke, upon whom the command of the expedition had devolved, proceeded from Owhyee, and coasted several of the other islands of the group. The ships anchored at Atooi to procure water; in doing this, our voyagers experienced some interruption from the natives, and a slight conflict took place, in which one of the islanders was wounded by a musket-shot. They were here told, that, at their preceding visit, they had left a disorder amongst the women, of which several persons of both sexes had died; and as there was not the slightest appearance of the disorder amongst the natives, at the first arrival of the vessels, there is too much reason to believe that some of the crew were the authors of that irreparable mischief. Atooi was in a state of internal warfare; the quarrel had arisen about the goats Captain Cook had left at Oneeheow the year before; the property of which was contested by two different chiefs. The goats, which had increased to the number of six, and would probably in a few years have stocked all these islands, were destroyed in the contest.

Our voyagers left the Sandwich Islands finally on the 15th of March: and stood to the south-west, in hopes of falling in with the island of Modoopapappa, which they were told by the natives lay in that direction, about five hours sail from Taohoa; but though the two vessels stretched asunder several miles, they did not discover it. It is possible it might have been passed in the night, as the islanders described it to be small, sandy, and almost even with the surface of the sea.

The harbour of Saint Peter and Saint Paul, in Awatska Bay, was appointed for the next rendezvous of the two vessels, in case of separation. In the course of their navigation towards Kamtschatka, they traversed that part of the Northern Pacific, in which some islands and lands were laid down in the charts, such as the island of Reia de Plata in De l'Isle's chart, and the land said to have been seen by John de Gama, in a voyage from China to New Spain, first delineated in a chart published by Texeira, a Portuguese geographer, in 1649; but though at sundry times they had various indications of land, they discovered none, and those islands and lands must therefore either be of trifling extent, or wholly imaginary.

A leak, under the larboard bow of the Resolution, which had kept the people almost constantly at the pumps, ever since their leaving the Sandwich Islands, occasioned a great alarm on the 13th of April. The water, which had lodged in the coal-hole, not finding a sufficient vent into the well, had forced up the platforms over it, and in a moment deluged the whole space between decks. The coals would very soon choke up a pump, and the number of bulky materials that were washed out of the gunner's store room, and which, by the ship's motion, were tossed violently from side to side, rendered it impracticable to bail the water out. No other method was therefore left, than to cut a hole through the bulk head, that separated the coal-hole from the fore-hold. As soon as the passage was made, the greatest part of the water was emptied into the well: but the leak was now so much increased, that it was necessary to keep one half of the people constantly pumping and bailing, till the noon of the 15th.

On the 23d, at six in the morning, on the fog clearing away, the land of Kamtschatka appeared, in mountains covered with snow. The weather was most severe; the ship appeared to be a complete mass of ice, and the shrouds were so incrustated with it, as to measure in circumference more than double their usual size. The crews suffered very severely from the cold, particularly from having lately left the tropical cli-

mates ; and, but for the foresight and care of their officers, would indeed have been in a deplorable state. It was natural to expect, that their experience, during their voyage to the north the year before, would have made them sensible of the necessity of paying some attention to their clothing ; as it was generally known, in both ships, that they were to make another voyage towards the pole ; but, with the thoughtlessness of infants, upon their return to a warm climate, their fur jackets and the rest of their cold-country clothes, were kicked about the decks, as things of no value. They were of course picked up by the officers, and being put into caaks, were, in due season, restored to their owners.

On the 25th, when off the entrance of Awatska Bay, the Resolution lost sight of the Discovery, and on the 28th entered the Bay. The officers of the Resolution examined every corner of it with their glasses, in search of the town of St. Peter and St. Paul, which they had conceived to be a place of some strength and consideration. At length they discovered, on a narrow point of land, a few miserable log houses, and some conical huts raised on poles, amounting in all to about thirty, which, from the situation, they were under the necessity of concluding to be Petropaulowska. "However," says Captain King, "in justice to the generous and hospitable treatment we found here, I shall beg leave to anticipate the reader's curiosity, by assuring him that our disappointment proved to be more of a laughable, than a serious nature ; for, in this wretched extremity of the earth, situated beyond every thing that we conceived to be most barbarous and inhospitable, and, as it were, out of the very reach of civilization, barricadoed with ice, and covered with summer snow, in a poor miserable port, far inferior to the meanest of our fishing towns, we met with feelings of humanity, joined to a greatness of mind, and elevation of sentiment, which would have done honour to any nation or climate."

In the morning of the 29th, Captain, then Lieutenant King, was sent on shore ; and after experiencing much difficulty from the broken ice that extended

nearly half a mile, across which he was obliged to make the best of his way on foot, was received by the commander of the garrison at the head of his men, consisting of about thirty soldiers. They had not seen the ship the preceding day, nor indeed that morning, till the boats were pretty near the ice. Much panic ensued; the garrison was put under arms, and two field-pieces, placed at the entrance of the commander's house. All, however, soon wore a friendly aspect, and nothing could exceed the kindness and hospitality of the officer, a sergeant, who commanded the ostrog, and at whose house they were entertained. He furnished Lieutenant King, who had fallen in between the disjointed ice, with a complete suit of clothes of his own; the dinner that was served up consisted of four courses; but the conversation, from the want of an interpreter, no other language being understood there but Russian and Kamtschatdale, was confined to a few bows and other signs of mutual respect. The sergeant sent off an express to Bolcheretsk, where the governor of the province usually resided, and whence he had to look for orders what to do, as to the procurement of the supplies of provisions and naval stores, which our people wanted.

On their return, a sledge drawn by five dogs, with a driver, was provided for each of the party. The sailors were highly delighted with this mode of conveyance, and what diverted them most was, that the two boat-hooks which they had brought, had also a sledge to themselves.

On the first of May, the *Discovery* entered the bay. On the day after, early in the morning, an answer was received from Bolcheretsk. The despatches had been sent off on the 29th, about noon, by a sledge drawn by dogs, so that they were only a little more than three days and a half in performing a journey of three hundred and seventy miles; Bolcheretsk being about one hundred and thirty-five miles from St. Peter and St. Paul's.

As the whole stock of live cattle which the country about the bay could afford, amounted only to two heifers, Captain Clerke found it necessary to send to Bol-

cheretsk, and Captain Gore and Lieutenant King were fixed on for the excursion. They proceeded by boats up the Awatska river, then across part of the country in sledges, and then down the Bolchoireka in canoes.

Major Behm, the governor of Kamtschatka, received them not only with the utmost politeness, but with the most engaging cordiality; and all the principal people of the town vied with each other who should show the most civilities to strangers from the other extremity of the globe. A list of the naval stores, the number of cattle, and the quantity of flour wanted by the navigators, was given to Major Behm, who insisted upon supplying all their wants; and when they desired to be made acquainted with the price of the articles with which they were to be supplied, and proposed, that Captain Cierke should give bills to the amount on the Victualling-office in London, the Major positively refused, and whenever it was afterwards urged, stopped them short, by saying he was certain he could not oblige his mistress, the empress, more than in giving every assistance in his power to her good friends and allies, the English; and that it would be a particular satisfaction to her, to hear, that, in so remote a part of the world, her dominions had afforded any relief to ships engaged in such services; that he could not therefore act so contrary to the character of his empress, as to accept of any bills; but that, to accommodate the matter, he would take a bare attestation of the particulars with which we might be furnished, and that this he would transmit to his court, as a certificate of having performed his duty.

The town of Bolcheretsk consists of several rows of low buildings, barracks for the Russian soldiers and Cossacks, a good looking church, and a court-room, with a great number of balagans (summer habitations) belonging to the Kamtschatdales, at the end of the town. The inhabitants amount to between five and six hundred.

It would exceed the bounds to which this sketch must necessarily be confined, to enumerate one half

of the instances of civility and attention which Major Behm, his lady, the officers of the garrison, and the inhabitants of the town bestowed upon the English travellers. One generous present cannot, however, be passed over in silence, both because it consisted of the greatest part of their small store of the article, and because it called forth from the British seamen a corresponding generosity. Being informed of the privations the sailors had suffered from the want of tobacco, Major Behm sent four bags of it, weighing upwards of one hundred pounds each, which he begged might be presented, in the name of himself and the garrison under his command, to our sailors. When the seamen were told of it, the crews of both ships desired, entirely of their own accord, that their grog might be stopped, and their allowance of spirits presented, on their part, to the garrison of Bolcheretsk, as they had reason to conclude, that brandy was scarce in the country, and would be very acceptable, since the soldiers on shore had offered four roubles a bottle for it. When it is considered how much the sailors would feel from the stoppage of their allowance of grog, and that this offer would deprive them of it during the inclement season they had to expect on their ensuing expedition to the north, the sacrifice must be looked upon as generous and extraordinary; and, that they might not suffer by it, Captain Clerke substituted, in the room of the very small quantity the major could be prevailed on to accept, the same quantity of rum.

When the party returned to Petropaulowska, Major Behm accompanied them, and visited the ships. He had resigned the command of Kamtschatka, and was in a short time to return to St. Petersburg; our navigators therefore committed to his care despatches for England, with the journals and charts of the voyage so far.

They got about twenty head of cattle, about nine thousand weight of rye flour, and a variety of other provisions and refreshments here, especially fish, with which they were absolutely overpowered from every quarter; and, having completed their water, they

weighed anchor on the 13th of June, and on the 16th cleared the bay. The volcano, situated to the north of the harbour, was in a state of eruption at the time.

On the 5th of July, our navigators passed through Beering's Straits, having run along the Asiatic coast; they then stretched over to that of America, with a view of exploring it between the latitudes of 68° and 69° . But in this attempt they were disappointed, being stopped, on the 7th, by a large and compact field of ice connected with the land. On the 9th, they had sailed nearly forty leagues to the westward, along the edge of the ice, without seeing any opening, and had therefore no prospect of advancing farther north. Until the 27th, however, they continued to seek a passage, first on the American, and then on the Asiatic side; but were never able to penetrate farther north than $70^{\circ} 33'$, which was five leagues short of the point to which they had advanced the season before.

At one time, in attempting to penetrate to the north westward, the *Discovery* was in a very dangerous situation. She became so entangled by several large pieces of ice, that her way was stopped, and immediately dropping bodily to leeward, she fell broadside foremast on the edge of a considerable body of ice; and having at the same time an open sea to windward, the surf caused her to strike violently upon it. This mass at length either so far moved or broke, as to set them at liberty to make another trial to escape; but, before the ship gathered way enough to be under command, she again fell to leeward on another fragment; and the swell making it unsafe to lie to windward, and finding no chance of getting clear, they pushed into a small opening, furled their sails, and made fast with ice-hooks. A change of wind, however, taking place in the afternoon, the ice began to separate, and setting all their sails, they forced a passage through it. The vessel had rubbed off a great deal of the sheathing from her bows, and became very leaky from the strokes she received when she fell on the edge of the ice.

In these high latitudes, our navigators killed several sea-horses, and also two white bears; the flesh of the latter afforded a few excellent meals of fresh meat. It

had indeed a strong fishy taste, but was in every respect superior to that of the sea-horse, which, nevertheless, the sailors were again persuaded, without much difficulty, to prefer to their salted provisions.

Finding a farther advance to the northward, as well as a nearer approach to either continent, obstructed by a sea blocked up with ice, Captain Clerke at length determined to lose no more time in the pursuit of what seemed utterly unattainable, and to sail for Awatska Bay, to repair their damages, and before the winter should set in, to explore the coast of Japan on their way towards Europe. To the great joy, therefore, of every individual on board both ships, they turned their faces towards home; and the delight and satisfaction they experienced on the occasion, notwithstanding the tedious voyage they had to make, and the immense distance they had to run, were as freely entertained, and perhaps as fully enjoyed, as if they had been already in sight of the Land's End.

On the 31st, they repassed Beering's Straits. With respect to the practicability of a north-east or north-west passage into the Pacific Ocean, through those straits, from the result of their attempts it appears, that the north of the straits is clearer of ice in August than in July, and perhaps in a part of September it may be still more free. But, after the equinox, the days shorten so fast, that no farther thaw can be expected, and so great an effect cannot rationally be allowed to the warm weather in the first half of September, as to imagine it capable of dispersing the ice from the most northern parts of the American coast. But admitting this to be possible, it would be madness to attempt to run from the Icy Cape to the known parts of Baffin's Bay, (a distance of four hundred and twenty leagues) in so short a time as that passage can be supposed to remain open. Upon the Asiatic side, there appears still less probability of success; for, though Deshneff, a Russian navigator, about a century and a half ago, passed round the north-east point of Asia, no voyager has yet been able to double Cape Taimura beyond the mouth of the Lena, which stretches to the 78° of latitude.

Captain Clerke's health now rapidly declined, and, on the 17th of August, he was no longer able to get out of his bed. On the 21st, they made the coast of Kamtschatka: and on the following day, at nine in the morning, Captain Clerke died.* His disease was a consumption, which had evidently commenced before he left England, and of which he had lingered during the whole voyage.

On the 24th, the vessels anchored in the harbour of St. Peter and St. Paul, where the gentlemen on board were received by their Russian friends, with the same cordiality as before. Captain Gore, upon whom the command of the expedition now devolved, removed himself to the *Resolution*, and appointed Mr. King to the command of the *Discovery*. He sent off an express to the commander at Bolcheretsk, in which he requested to have sixteen head of black cattle. The eruption of

* Captain Clerke departed this life in the thirty-eighth year of his age. He was brought up to the navy from his earliest youth, and had been in several actions during the war which began in 1756. In the action between the *Bellona* and the *Courageux*, being stationed in the mizen-top, he was carried overboard with the mast; but was taken up without having received any hurt. He was a midshipman in the *Dolphin*, commanded by Captain Byron, in her voyage round the world; after which he served on the American station. In 1768, he made his second voyage round the world, in the *Endeavour*, as master's mate: and, in consequence of the death of Mr. Hicks, which happened on the 23d of May, 1771, he returned home a lieutenant. His third circumnavigation of the globe was in the *Resolution*, of which he was appointed the second lieutenant; and he continued in that situation till his return in 1775; soon after which he was promoted to the rank of master and commander. In what capacity he sailed with Captain Cook in this last expedition, need not be added. The consumption, of which Captain Clerke died, had evidently commenced before he left England, and he lingered under it during the whole voyage. Though his very gradual delay had long

the volcano, which had taken place at the time of the late departure of the vessels from Awatska, had done no damage, notwithstanding stones had fallen at the oostrog of the size of a goose's egg.

Attempts were now made to repair, as far as was practicable, the damage the *Discovery* had sustained in the ice, and in removing the sheathing, eight feet of a plank in the wale were found to be so very rotten as to make it necessary to shift it. The carpenters were sent on shore in search of a tree large enough for the purpose: luckily they found a birch, which was the only one of sufficient size in the whole neighbourhood of the bay. The crews were employed in various necessary occupations: amongst which, four men were set apart to haul the seine for salmon, which were caught in great abundance, and of excellent quality. After supplying the immediate wants of both ships, they salted down near a hogshead a day. The sea-horse blubber, with which they had stored themselves, during their expedition to the north, was boiled down for oil, now become a necessary article, their candles having been long since all used.

The body of Captain Clerke was interred on Sunday, the 29th, with all the solemnity and honours they could bestow, under a tree, in the valley on the north side of the harbour; a spot which the priest of Paratounea said, would be as near as he could guess, in the centre of the new church intended to be erected.

On the 3d of September, arrived an ensign from Bolcheretsk, with a letter from Captain Shmalelf, the pre-

made him a melancholy object to his friends, nevertheless, they derived some consolation from the equanimity with which he bore his disorder, from the constant flow of good spirits maintained by him to his latest hour, and from his submitting to his fate with cheerful resignation. "It was, however, impossible," says Mr. King, "not to feel a more than common degree of compassion for a person whose life had been a continued scene of those difficulties and hardships, to which a seaman's occupation is subject, and under which he at last sunk." *King's Voyage*, p. 280, 281.

sent commander, who promised the cattle required, and that he would himself pay them a visit immediately on the arrival of a sloop, which was daily expected from Okotzk.

On the morning of the 10th, a Russian galliot, from Okotzk, was towed into the harbour. She had been thirty-five days on her passage, and had been seen from the light-house a fortnight before, beating up towards the mouth of the bay. There were fifty soldiers in her, with their wives and children, and several other passengers; a sub-lieutenant, who came in her, now took the command of the garrison, and from some cause or other, which the English could not learn, their old friend, the sergeant, the late commander of the place, fell into disgrace, and was no longer suffered to sit down in the company of his own officers.

From the galliot, our navigators got a small quantity of pitch, tar, cordage, and twine, and a hundred and forty skins of flour, containing 13,782 lbs. English.

The Hospodin Ivaskin from Verchnei had been desired by Major Behm to attend the English officers on their return to the harbour, in order to be their interpreter. He now came. He was an exile, and was of a considerable family in Russia; his father was a general, and he himself, after having received his education partly in France and partly in Germany, had been page to the Empress Elizabeth, and ensign in her guards. At the age of sixteen, he was *knowned*, had his nose slit, and was banished, first to Siberia, and afterwards to Kamtschatka, where he had lived thirty-one years. He bore in his whole figure the strongest marks of old age, though he had scarcely reached his fifty-fourth year. No one there knew the cause of his banishment, but they took it for granted, that it must have been for something very atrocious, as two or three of the commanders of Kamtschatka, had in vain endeavoured to get him recalled since the present empress's reign. For the first twenty years he had not tasted bread, nor been allowed subsistence of any kind, but had lived during that period among the Kamtschatkades, on what his own activity and toil in the chase could procure him. Afterwards he had a small pension granted him. This, Major Behm, by his interces-

sion, had caused to be increased to one hundred roubles a year, which is the common pay of an ensign in all parts of the empress's dominions, except in this province, where the pay of all the officers is double.

This gentleman joined Captains Gore and King on a bear-hunting party on the 17th, for two days; in which, first from the party being too large, and the unavoidable noise that was the consequence of it, and next, from the unfavourable weather after they separated, they were wholly unsuccessful.

On the 22d, the anniversary of his majesty's coronation, and when they were sitting down to as handsome a feast as their situation would admit of, in honour of the day, the arrival of Captain Schmalelf from Bolcheretsk was announced. He partook of their festivities, and set off on his return on the 25th. Before his departure, he reinstated the sergeant in the command of the place, and took with him the sub-lieutenant who had superseded him. Captain King accompanied Captain Schmalelf to the entrance of Awatska river, and on Sunday, the 26th, attended him to church at Paratounea. The church is of wood, and by far the best building in the country round about the bay. It is ornamented by many paintings, particularly with two pictures of St. Peter and St. Paul, presented by Beering, and which, in the real richness of their drapery, would carry off the prize from the first of European performances; for all the principal parts of it are made of thick plates of solid silver, fastened to the canvass, and fashioned into the various foldings of the robes.

The next day another hunting party was set on foot under the direction of the clerk of the parish, who was a celebrated bear-hunter. The produce was a female bear, beyond the common size, which they shot in the water, and found dead the next morning in the place to which she had been watched. The mode of hunting these animals by the natives is as follows. When they come to the ground frequented by the bears, their first step is to look for their tracks; these are found in the greatest numbers leading from the woods down to the lakes, and among the long sedgy grass and

brakes by the edge of the water. The place of ambuscade being determined on, the hunters next fix in the ground the crutches upon which their fire-locks are made to rest, pointing them in the direction they mean to shoot. This done, they kneel, or lie down, and, with their bear spears by their side, wait for the game. These precautions, which are chiefly taken in order to make sure of their mark, are, on several accounts, highly expedient. For, in the first place, ammunition is so dear in Kamtschatka, that the price of a bear will not purchase more of it than is sufficient to load a musket four or five times; and, what is more material, if the bear be not rendered incapable of pursuit by the first shot, the consequences are often fatal. He immediately makes towards the place whence the noise and smoke issue, and attacks his adversaries with great fury. It is impossible for them to reload, as the animal is seldom at more than twelve or fifteen yards distance when he is fired at: so that, if he does not fall, they immediately put themselves in a posture to receive him upon their spears, and their safety greatly depends on their giving him a mortal stab as he first comes upon them. If he parries the thrust (which bears, by the extraordinary strength and agility of their paws, are often enabled to do) and thereby breaks in upon his adversaries, the conflict becomes very unequal, and it is well if the life of one of the party alone suffice to pay the forfeit.

On the first of October, the cattle arrived from Verchnei, and the 3d, being the name-day of the empress, Captain Gore invited the priest of Paratounea, Ivaskin, and the sergeant, to dinner, and an entertainment was also provided for the inferior officers of the garrison, for the *toions* of Paratounea and Petropaulowska, and for the better sort of the Kamtschatdale inhabitants. The rest of the natives of every description were invited to partake with the ship's companies, who had a pound of good fat beef served out to each man, and what remained of their spirits was made into grog, and divided amongst them.

On the 5th, our navigators received from Bolcheretsk a fresh present of tea, sugar, and tobacco. They were

ready for sea, but the weather prevented them from leaving the bay till the 9th. Just before they weighed anchor, the drummer of the marines belonging to the *Discovery* deserted, having been last seen with a Kamtschatdale woman, to whom his messmates knew he had been much attached, and who had often been observed persuading him to stay behind. This man had been long useless to them, from a swelling in his knee, which rendered him lame, but this made us the more unwilling to leave him behind, to become a burden both to the Russians and himself. Some of the sailors were therefore sent to a well-known haunt of his in the neighbourhood, where they found him and his woman. On the return of the party with the deserter, the vessels weighed and came out of the bay.

Awatska Bay has within its mouth a noble basin of twenty-five miles in circuit, with the capacious harbours of Tareinska to the west, Rakoweena to the east, and the small one of St. Peter and St. Paul to the north. The last mentioned is a most convenient little harbour. It will hold with ease half a dozen ships moored head and stern, and is fit for giving them any kind of repairs. The south side is formed by a low sandy neck, exceedingly narrow, on which the ostrog is built. The deepest water within, is seven fathoms, and in every part over a muddy bottom. There is a watering-place at the head of the harbour.

The commerce of this country, as far as regards the exports, is entirely confined to furs, and carried on by a company of merchants instituted by the empress. Besides these, there are many inferior traders (particularly Cossacks) scattered through the country. Formerly this commerce was altogether carried on by barter, but lately every article is bought and sold for ready money only. Our sailors brought a great number of furs with them from the coast of America, and were both astonished and delighted with the quantity of silver the merchants paid down for them; but on finding neither gin-shops to resort to, nor tobacco, nor any thing else that they cared for, to be had for money, the roubles soon became troublesome companions, and were often to be seen kicked about the decks.

The articles of importation are principally European, several likewise come from Siberia, Bucharea the Calnuck's, and China. They consist of coarse woollen and linen clothes, yarn stockings, bonnets and gloves, thin Persian silks, cottons and nankeens, handkerchiefs, brass and copper pans, iron stoves, files, guns, powder and shot, hardware, looking-glasses, flour, sugar, tanned hides, &c. Though the merchants have a large profit upon these imported goods, they have still a larger upon the furs at Kiachta, upon the frontiers of China, which is the great market for them. The best sea-otter skins sell generally in Kamtschatka for about thirty roubles each. The Chinese merchant at Kiachta purchases them at more than double that price, and sells them again at Peking at a great advance, whence a farther profitable trade is made with some of them to Japan. If, therefore, a skin is worth thirty roubles in Kamtschatka, to be transported first to Okotzk, thence by land to Kiachta, a distance of 1364 miles; thence to Peking, 760 miles more; and after that to be conveyed to Japan, what a prodigiously advantageous trade might be carried on direct to Japan, which is about a fortnight or three weeks sail from Kamtschatka!

It was now resolved, in consequence of the latitude given by the instruction of the board of Admiralty, to run along the Kuriles and to survey the eastern coast of the Japanese islands, previous to returning homewards; and Captain Gore gave orders for Macao to be the place of rendezvous in case of separation.

They coasted along the peninsula of Kamtschatka with variable weather, and on the 12th, at six in the afternoon, they saw, from the mast-head, Cape Lopatka, the southernmost extremity of the peninsula. This point of land, which is a low flat cape, formed a marked object in the geography of the eastern coast of Asia, and by an accurate observation and several good angles, they determined its precise situation to be in latitude $51^{\circ} 0'$, and longitude $156^{\circ} 45'$. At the same time they saw too the first of the Kurile islands, called Shoomsha, and on the next day, they saw the second, Paramousir; the latter is the largest of the Kuriles subject to Russia; but the gale increasing from the west,

they were never able to approach it nearer than to observe its general aspect, which was very high land, almost entirely covered with snow; and to ascertain its situation, which was found to be $10'$ west longitude from Lopatka, and its latitude $50^{\circ} 46'$ at the north, and $49^{\circ} 58'$ at the south end.

On the 14th and 15th, the wind blowing steadily from the westward, they were obliged to stand to the southward, and were consequently hindered from seeing any more of the Kurile islands. In the situation they then found themselves, they were almost surrounded by the supposed discoveries of former navigators. To the southward and south-west were placed, in the French charts, a group of five islands, called the Three Sisters, Zellany, and Zunasher. They were about ten leagues, according to the same maps, to the westward of the land of De Gama; and as the Company's Land, Staten Island, and the famous land of Jesso, were also supposed to lie nearly in the same direction, this course was deemed to deserve the preference, and they hauled round to the westward, the wind having shifted to the north. A succession of gales, however, and now and then a storm, that reduced them to their courses, drove them too much to the southward, prevented them from falling in even with the southernmost of the Kurile islands, and obliged them at last to give up all further thoughts of discovery to the north of Japan.

On the 22d, the gale having abated, they let out the reefs of the top-sails and made more sail. At noon they were in latitude $40^{\circ} 58'$, and longitude $148^{\circ} 17'$, and two small land-birds being taken on board, plainly indicated they could not be at any great distance from the land; they therefore hauled up to the west-north-west, in which direction, the southernmost islands seen by Spanberg, and said to be inhabited by hairy men, lay at the distance of about fifty leagues. They saw several other signs of land; but, on the 24th, the wind shifted to the north and blew a fresh gale, so that they finally gave up all further search for islands to the north of Japan, and shaped their course west-south-west, for the north part of that island.

On the 26th, at day-break, they descried high land

to the westward, which proved to be Japan. The country consisted of a double range of mountains; it abounded with wood, and had a pleasing variety of hills and dales. They saw the smoke of several towns, and many houses near the shore, in pleasant and cultivated situations. They stood off and on, according as the weather permitted them, till the 28th, in the afternoon, when they lost sight of the land, and from its breaking off so suddenly, they conjectured that what they had before seen was a cluster of islands, lying off the main land of Japan. The next day they saw land again, eleven leagues to the southward. The coast appeared straight and unbroken; towards the sea it was low, but rose gradually into hills of a moderate height, whose tops were tolerably even and covered with wood.

At nine o'clock, the wind shifting to the southward, they tacked and stood off to the east, and soon after they saw a vessel close in with the land, standing along shore to the northward, and another in the offing, coming down before the wind. Objects of any kind, belonging to a country so famous and yet so little known, excited a general curiosity, and every soul on board was upon deck in an instant, to gaze at them. The vessel to windward passed ahead of them at the distance of about half a mile. It would have been easy to have spoken with her; but perceiving, by her manœuvres, that she was much frightened, Captain Goré was not willing to augment her terrors, and thinking that they should have many better opportunities of communicating with the Japanese, suffered her to go off without interruption. There appeared to be about six men on board, and, according to the best conjectures that could be formed, the vessel was about forty tons burden. She had but one mast, on which was hoisted a square sail, extended by a yard aloft, the braces of which worked forward. Half way down the sail came three pieces of black cloth, at equal distances from each other. The vessel was higher at each end than in the mid-ship, and from her appearance and form she did not appear to be able to sail otherwise than large.

Soon after, the wind increased so much, that our navigators were reduced to their courses ; and the sea ran as high as any one on board ever remembered to have seen it. If the Japanese vessels are, as Kämpfer describes them, open in the stern, it would not have been possible for those they saw to have survived the fury of the storm ; but as the appearance of the weather, all the preceding part of the day, foretold its coming, and one of the sloops had, notwithstanding, stood far out to sea, it was concluded they were perfectly capable of bearing a gale of wind.

Our navigators were blown off the land by this gale, but on the 30th they saw it again, at the distance of about fifteen leagues, appearing in detached parts, but it could not be determined whether they were small islands, or parts of Japan.

On the 1st of November, they saw a number of Japanese vessels close in with the land, several seemingly engaged in fishing, and others standing along shore. They discovered to the westward a remarkably high mountain, with a round top, rising far inland. As this was the most remarkable hill on the coast, they wished to have settled its situation exactly ; but only having had a single view, they were obliged to be contented with such accuracy as their circumstances would allow. Its latitude was reckoned to be $35^{\circ} 20'$, and its longitude $140^{\circ} 26'$.

As the Dutch charts make the coast of Japan extend about ten leagues to the south-west of White Point (supposed to be the southernmost land then in sight) our navigator stood on to the eastward, to weather the point. At midnight they again tacked, expecting to fall in with the land to the southward, but were surprised to find, in the morning, that during eight hours in which they supposed they had made a course of nine leagues to the south-west, they had in reality been carried eight leagues in a direction diametrically opposite. Whence they calculated that the current had set to the north-east by north, at the rate of at least five miles an hour.

On the third of November, they were again blown off the land by a heavy gale, and found themselves up-

wards of fifty leagues off, which circumstance, together with the extraordinary effect of the currents they had experienced, the late season of the year, the unsettled state of the weather, and the likelihood of no change for the better, made Captain Gore resolve to leave Japan altogether, and proceed in the voyage for China.

On the 4th and 5th, our navigators, continuing their course to the south-east, passed great quantities of pumice-stone. These stones appeared to have been thrown into the sea by eruptions of various dates, as many of them were covered with barnacles, and others quite bare. On the 13th, they had a most violent gale from the northward. On the morning of the 13th, the wind shifting to the north-west, brought with it fair weather; but, though they were, at that time, nearly in the situation given to the island of San Juan, they saw no appearance of land. They continued to pass much pumice-stone; indeed the prodigious quantities of that substance which floated in the sea, between Japan and the Bashee Islands, seemed to indicate that some great volcanic convulsion must have happened in that part of the Pacific Ocean.

On the 14th, they discovered two islands, and on the next day a third; but Captain Gore finding that a boat could not land without some danger, from the great surf that broke on the shore, kept on his course to the westward. The middle island is about five miles long; the south point is a high barren hill, presenting an evident volcanic crater. The earth, rock, or sand, for it was not easy to distinguish of which its surface was composed, exhibited various colours, and a considerable part was conjectured to be sulphur, and some of the officers on board of the *Resolution* thought they saw steams rising from the top of the hill. From these circumstances, Captain Gore gave it the name of *Sulphur Island*. A long narrow neck of land connects the hill with the south end of the island, which spreads out into a circumference of three or four leagues, and is of moderate height. The north and south islands appeared to be single mountains of a considerable height. Sulphur Island is in latitude $24^{\circ} 48'$, longitude

141° 12'. The north island in latitude 25° 14', longitude 141° 10', and the south island in latitude 24° 22', and longitude 141° 20'.

Hence our navigators proceeded for the Bashee Islands, hoping to procure at them such a supply of refreshments as would help to shorten their stay at Macao; but Captain Gore, being guided by the opinions of Commodore ^{Sp} and Captain Wallis, as to the situation of these islands, which differ materially from Dampier's, they were foiled in their endeavour to find them, although, in the day-time, the ships spread two or three leagues from each other, and in the night, when under an easy sail.

On the 27th, being in longitude 118° 30', and having got to the westward of the Bashees, according to Mr. Byron's account, our navigators hauled their wind to the north-west, hoping to weather the Prata shoals; but at four in the morning of the 28th, the breakers were close under their lee; at day-light they saw the island of Prata, and finding they could not weather the shoal, ran to leeward of it. As they passed the south side, they saw two remarkable patches on the edge of the breakers, that looked like wrecks. On the south-west side of the reef, and near the south end of the island, they thought they saw openings in the reefs which promised safe anchorage.

In the forenoon of the 29th, they passed several Chinese fishing-boats; and the sea was covered with wrecks of boats that had been lost, as they conjectured, in the late boisterous weather. They were in latitude 22° 1', having run 110 miles since the preceding noon.

On the 30th, they ran along the Lema Islands, and got a Chinese pilot on board. In obedience to the instruction given to Captain Cook by the Admiralty, the captains now required of the officers and men of both ships to give up their journals, and what other papers they had in their possession relative to the voyage, which was cheerfully complied with; and at nine o'clock in the evening of the following day, they anchored three leagues from Macao.

Here, upon sending on shore to negotiate for supplies of provisions, &c., they first received intelligence

of the occurrences in Europe, during the protracted period of their absence. On the 4th of December, they stood into the Typa, and moored with the stream-anchor and cable to the westward.

Captain King was sent up to Canton to expedite the supplies that were wanted, and experienced every possible assistance from the supercargoes and gentlemen of the Company's factory there. The purchase of the provisions and stores wanted, was completed on the 26th, and the whole stock was sent down on the following day, by a vessel which Captain Gore had engaged for the purpose. Twenty sea-otter skins were sold at Canton, by Captain King, for eight hundred dollars. At the ships a brisk trade was carried on in the same article, by both officers and seamen. The sea-otter skins every day rose in value, and a few prime skins, which were clean and well preserved, were sold for one hundred and twenty dollars each. The whole amount of the value, in specie and goods, that was got for the furs in both ships, did not fall short of two thousand pounds sterling, and it was generally supposed that at least two thirds of the quantity originally obtained from the Americans were spoiled or worn out, or had been given away or sold at Kamtschatka. In consequence hereof, the rage with which the seamen were possessed to return to Cook's River, and buy another cargo of skins to make their fortunes, was, at one time, not far short of mutiny. The numerous voyages that have since been undertaken for the prosecution of the trade here suggested, have rendered it familiar to the merchants, both of Britain and of America; and, though it has not latterly been productive of advantages equal to those which were realized by the first adventurers, is still a branch of commerce that is successfully pursued.

The barter which had been carrying on with the Chinese for their sea-otter skins, produced a very whimsical change in the dress of the crews. On their arrival in the Typa, nothing could exceed the ragged appearance both of the younger officers and seamen; almost the whole of their original stock of European clothes having been long worn out or patched up with

skins, or the various manufactures they had met with in the course of their discoveries. These were now again mixed and eked out with the gaudiest silks and cottons of China.

On the 11th of January, two seamen belonging to the *Resolution* ran off with a six-oared cutter, and were never after heard of. It was supposed that they had been seduced by the prevailing notion of making a fortune by returning to the fur islands.

On account of the war between England and America, with France and Spain as her allies, of which they received intelligence at Canton, they put themselves in the best posture of defence, the *Resolution* mounting sixteen guns, and the *Discovery* ten. They had reason, however, to believe, from the generosity of their enemies, that these precautions were superfluous; being informed that instructions had been found on board all the French ships of war captured in Europe, directing their commanders, in case of falling in with the ships that sailed under the command of Captain Cook, to suffer them to proceed without molestation; and the same orders were also said to have been given by the American Congress to the vessels employed in their service. In return for these liberal concessions, Captain Gore resolved to refrain from availing himself of any opportunities of capture, and to preserve, throughout the remainder of the voyage, the strictest neutrality.

On the 12th of January, 1780, our navigators got under sail from Macao: on the 19th, they saw Pulo Sapata, and on the 20th, descried Pulo Condore, and anchored in the harbour at the south-west end of the island. The town is situated at the east end, and here they procured eight buffaloes, with other refreshments. From the untractableness and prodigious strength of the buffaloes, it was both a tedious and difficult operation to get them on board. The method of conducting them was by passing ropes through their nostrils and round their horns; but, having been once enraged at the sight of our men, they became so furious, that they sometimes broke the trees to which they were often under the necessity of being tied; sometimes

they tore asunder the cartilage of the nostril through which the ropes ran, and got loose. On these occasions, all the exertions of the men to recover them would have been ineffectual, without the assistance of some young boys, whom these animals would permit to approach them, and by those little managements their rage was soon appeased. A circumstance respecting these animals, which was thought no less singular than their gentleness toward, and, as it should seem, affection for, little children, was, that they had not been twenty-four hours on board, before they became the tamest of all creatures. Captain King kept two of them, a male and a female, for a considerable time, which became great favourites with the sailors; and thinking that a breed of animals of such strength and size, some of them weighing, when dressed, seven hundred pounds, would be a valuable acquisition, intended to have brought them with him to England, but his intention was frustrated by an incurable hurt which one of them received at sea.

Our navigators remained here till the 28th of January, when they unmoored and proceeded on their homeward voyage, passing through the Straits of Banca, and of Sunda, without any occurrence worthy of particular remark. They saw two or three Dutch ships in the Straits of Sunda. They watered at Prince's Island at the entrance of the Straits, and got a supply of fowls and turtle there.

From the time of their entering the Straits of Banca, they began to experience the powerful effects of the pestilential climate, and malignant putrid fevers, with obstinate coughs and dysenteries, prevailed amongst the crews, happily, however, without one fatal termination.

On the 18th of February they left the Straits of Sunda; in the night between the 25th and 26th they experienced a most violent storm, during which almost every sail they had bent was split to rags, and the next day they were obliged to bend their last suit of sails, and to knot and splice the rigging, their cordage being all expended.

On the 7th of April, they saw the land of Africa, and on the 9th, they fell in with an English East India

packet, that had left Table Bay three days before. On the evening of the 12th, they dropped anchor in False Bay, and the next morning stood into Simon's Bay.

Having completed their victualling, and furnished themselves with the necessary supply of naval stores, our navigators sailed out of the bay on the 9th of May. On the 12th of June, they passed the equator for the fourth time during the voyage. On the 12th of August they made the western coast of Ireland, and, after a fruitless attempt to put into Port Galway, they were obliged, by strong southerly winds, to steer to the northward; and, on the 26th of August, both ships came to an anchor at Stromness in the Orkneys, whence Captain King was dispatched by Captain Gore, to acquaint the Board of Admiralty of their arrival. On the first of October, the ships arrived safe at the Nore, after an absence of four years, two months, and twenty-two days.

THE MORAL,

AN ODE,

BY MISS HELEN MARIA WILLIAMS.

FAIR Otaheite, fondly bless'd
By him, who long was doom'd to brave
The fury of the polar wave,
That fiercely mounts the frozen rock
Where the harsh sea-bird rears her nest,
And learns the raging surge to mock—
There, Night, that loves eternal storm,
Deep and lengthen'd darkness throws,
And untried Dangers doubtful form
Its half-seen horror shows!
While Nature, with a look so wild,
Leans on the cliffs in chaos pil'd;
That here, the aw'd, astonish'd mind
Forgets, in that o'erwhelming hour,
When her rude hands the storms unbind,
In all the madness of her power;
That she who spreads the savage gloom,
That *she* can dress in melting grace,
In sportive summer's lavish bloom,
The awful terrors of her face;
And wear the sweet perennial smile
That charms in Otaheite's isle.

Yet, amid her fragrant bowers,
Where Spring, whose dewy fingers strew
O'er other lands some fleeting flowers,
Lives, in blossoms ever new ;

Whence arose that shriek of pain ?
Whence the tear that flows in vain ?—
Death ! thy unrelenting hand
Tears some transient human band—
Eternity ! rich plant, that blows
Beneath a brighter, happier sky,
Time is a fading branch, that grows
On thy pure stem, and blooms to die.

What art thou, Death ?—terrific shade,
In unpierc'd gloom array'd !
Oft will daring Fancy stray
Far in the central wastes, where Night
Divides no cheering hour with Day,
And unnam'd horrors meet her sight ;
There thy form she dimly sees,
And round the shape unfinish'd throws
All her frantic vision shows,
When numbing fears her spirit freeze—
But can mortal voice declare
If Fancy paints thee as thou art ?
Thy aspect may a terror wear
Her pencil never shall impart ;
The eye that once on thee shall gaze,
No more its stiffen'd orb can raise ;
The lips that could thy power reveal
Shall lasting silence instant seal—
In vain the icy hand we fold,
In vain the breast with tears we steep,
The heart, that shar'd each pang, is cold,
The vacant eye no more can weep.

Yet from the shore where Ganges rolls
His wave beneath the torrid ray,
To Earth's chill verge, where o'er the poles
Fall the last beams of ling'ring day,
For ever sacred are the dead !
Sweet Fancy comes in Sorrow's aid,
And bids the mourner lightly tread
Where th' insensate clay is laid :
Bids partial gloom the sod invest
By the mould'ring relics press'd ;

Then lavish strews, with sad delight,
Whate'er her consecrating power
Reveres of herb, or fruit, or flower,
And fondly weaves the various rite.

See ! o'er Otaheite's plain,
Moves the long, funereal train ;
Slow the pallid corse they bear,
Oft they breathe the solemn prayer :
Where the Ocean bathes the land,
Thrice, and thrice, with pious hand,
The priest, when high the billow springs,
From the wave unsullied, flings
Waters pure, that, sprinkled near,
Sanctify the hallow'd bier :
But never may one drop profane
The relics with forbidden stain !
Now around the fun'ral shrine,
Led in mystic mazes, twine
Garlands, where the plantain weaves
With the palm's luxuriant leaves ;
And o'er each sacred knot is spread
The plant devoted to the dead.

Five pale moons with trembling light
Shall gaze upon the lengthened rite ;
Shall see distracted Beauty tear
The tresses of her flowing hair :
Those shining locks, no longer dear,
She wildly scatters o'er the bier ;
And careless gives the frequent wound
That bathes in precious blood the ground.

When along the western sky,
Day's reflected colours die,
And Twilight rules the doubtful hour,
Ere slow-pac'd Night resumes her power ;
Mark the cloud that lingers still
Darkly, on the hanging hill !
There the disembodied mind
Hears, upon the hollow wind,

In unequal cadence thrown,
Sorrow's oft-repeated moan :—
Still some human passions sway
The spirit late immers'd in clay ;
Still the faithful sigh is dear,
Still belov'd the fruitless tear !

Five waning moons, with wand'ring light,
Have pass'd the shadowy bound of night,
And mingled their departing ray
With the soft fires of early day ;
Let the sad rite be paid
Grateful to the conscious shade :
Let the priest, with pious care,
Now the wasted relics bear
Where the Morai's awful gloom
Shrouds the venerable tomb ;
Let the plantain lift its head,
Cherish'd emblem of the dead ;
Slow and solemn, o'er the grave,
Let the twisted plumage wave,
Symbol hallow'd and divine,
Of the god who guards the shrine.—
Hark !—that shriek of strange despair
Never shall disturb the air,
Never, never shall it rise
But for Nature's broken ties !
Bright crescent ! that with lucid smile
Gild'st the Morai's lofty pile,
Whose broad lines of shadow throw
A gloomy horror far below ;
Witness, O recording Moon !
All the rites are duly done ;
Be the faithful tribute o'er,
The hov'ring spirit asks no more !
Mortals, cease the pile to tread,
Leave, to silence, leave the dead.

But where may she who loves to stray
Mid shadows of funereal gloom,
And courts the sadness of the tomb,
Where may she seek that proud Morai,

Whose dear memorial points the place
 Where fell the friend of human race ?
 Ye lonely Isles ! on ocean's bound
 Ye bloom'd, thro' time's long flight unknown,
 Till Cook the untrack'd billow pass'd,
 Till he along the surges cast
 Philanthropy's connecting zone.
 And spread her loveliest blessings round.
 Not like that murd'rous band he came,
 Who stain'd with blood the new-found West ;
 Nor as, with unrelenting breast,
 From Britain's free, enlightened land,
 Her sons now seek Angola's strand ;
 Each tie most sacred to unbind,
 To load with chains a brother's frame,
 And plunge a dagger in the mind ;
 Mock the sharp anguish bleeding there
 Of Nature in her last despair !

Great Cook ! Ambition's lofty flame,
 So oft directed to destroy,
 Led *thee* to circle with thy name,
 The smile of love, and hope, and joy !
 Those fires that lend the dang'rous blaze
 The devious comet trails afar,
 Might form the pure, benignant rays
 That gild the morning's gentle star—
 Sure, where the Hero's ashes rest,
 The nations late emerg'd from night
 Still haste—with love's unwearied care :
 That spot in lavish flowers is dress'd ;
 And fancy's dear inventive rite
 Shall paid with fond observance there !

Ah no !—around his fatal grave,
 No lavish flowers were ever strew'd,
 No votive gifts were ever laid—
 His blood a savage shore bedew'd !
 His mangled limbs, one hasty prayer,
 One pious tear by friendship paid,
 Were cast upon the raging wave !

Deep in the wild abyss he lies,
 Far from the cherish'd scene of home ;
 Far, far from Her whose faithful sighs
 A husband's trackless course pursue ;
 Whose tender fancy loves to roam
 With *him* o'er-land and oceans new :
 And gilds with Hope's deluding form
 The gloomy path-way of the storm.

Yet, Cook ! immortal wreaths are thine !—
 While Albion's grateful toil shall raise
 The marbled tomb, the trophied bust,
 For ages faithful to its trust ;
 While, eager to record thy praise,
 She bids the Muse of History twine
 The chaplet of undying fame,
 And tell each polish'd land thy worth :
 The ruder natives of the earth
 Shall oft repeat thy honoured name ;
 While infants catch the frequent sound,
 And learn to lisp the oral tale ;
 Whose fond remembrance shall prevail
 Till Time has reached his destin'd bound.

FINIS.

